Part 1: The use of controlled vocabularies in cataloging tools

- CV lists are an internal part of the tool
- Recommendation to consult outside source
- CV use encouraged, but not enforced
- Tool generates list of most popular terms as CV suggestions
- User enters terms/ tool validates them against internal info

Type 1: CV lists are an internal part of the tool

a) Submission System for DSpace

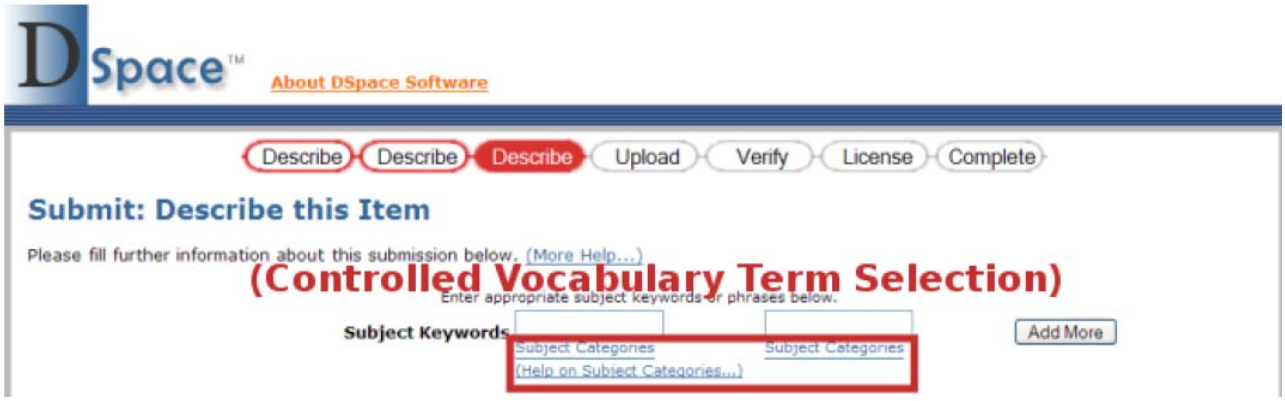
What it is & does: customizable software that preserves and enables easy and open access to all types of digital content including text, images, moving images, mpegs and data sets.

Use of controlled vocabulary: DSpace supports controlled vocabularies as an add-on feature. This feature is turned off by default; however, the cataloger may activate it: https://www.ideals.uiuc.edu/bitstream/handle/2142/1043/DSpaceHowToGuide.pdf?sequence=3.

Describing an item using controlled vocabulary:

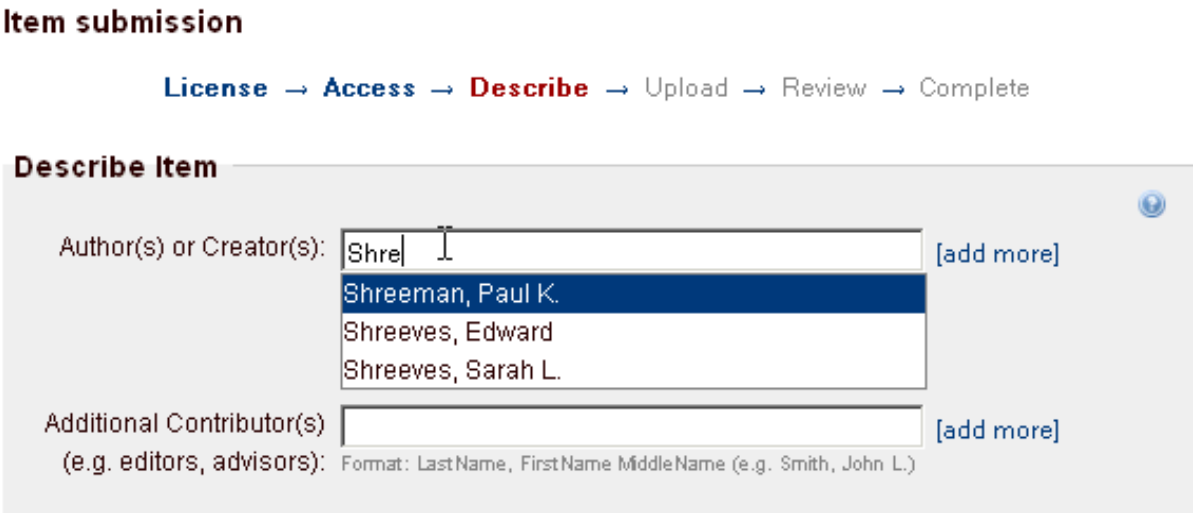
The tutorial above describes how the user must first enable the use of controlled vocabularies in DSpace. The cataloger is presented with a series of metadata entry forms used to describe an item; on the screen that looks like the one below, the cataloger will select "Subject Categories" from beneath the input field.

A window will appear containing the available vocabularies; these may be filtered to find the most relevant terms. The cataloger will then click on a term to select it, and it will be added to the submission form. The window will close automatically. The cataloger may then use the "add more" button to assign additional terms to an item.

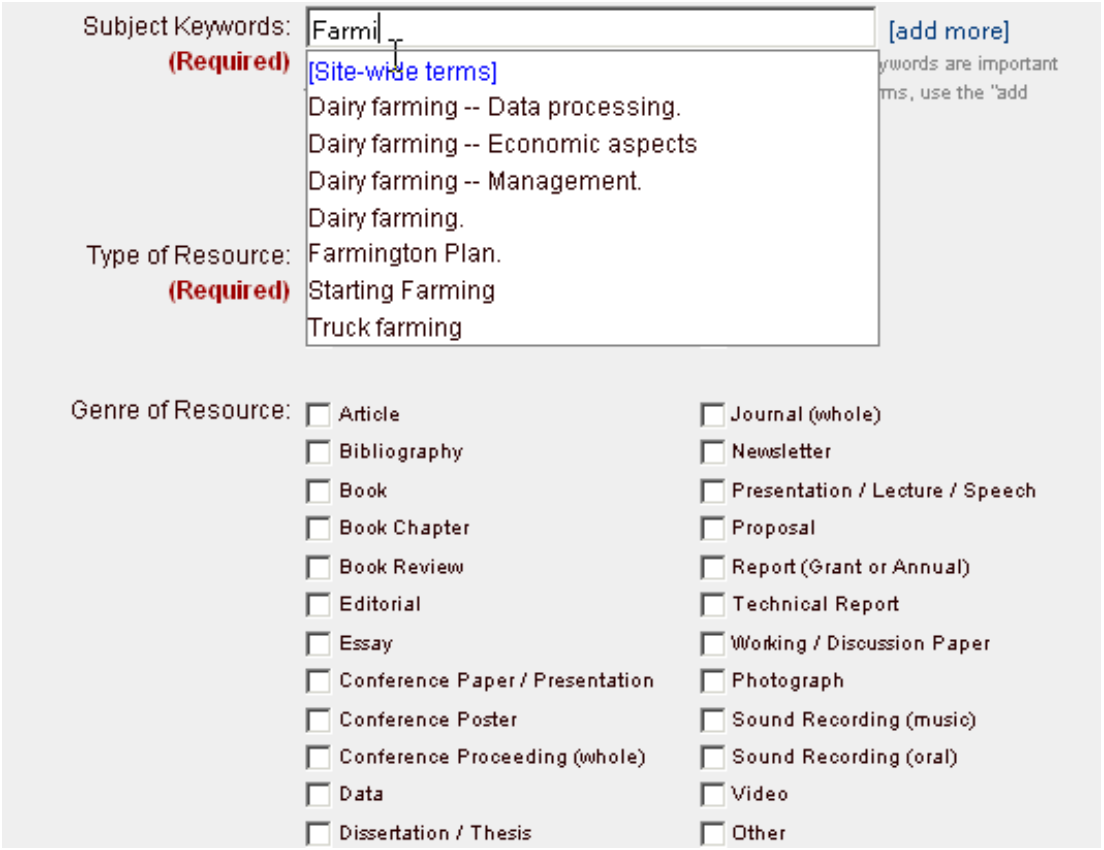


DSpace Example: IDEALS

The University of Illinois's submission system-- https://www.ideals.uiuc.edu/ -- relies on controlled vocabulary terms for describing both authors/creators and subjects. As the cataloger begins typing an author's name, a drop-down menu appears below the entry field with suggested names.



The behavior is similar for subject terms; in this case it appears that the tool will suggest all terms that contain what the user has entered, regardless of where it appears in the word.



b) CONTENTdm Acquisition Station

What it is & does: a software solution that handles the storage, management and delivery of digital collections.

Use of CV: Terms from 9 thesauri are included in tool, and additional lists may be imported:

Collection Building – Controlled Vocabulary
http://www.oclc.org/contentdm/overview/collectionbuilding.htm

See tutorial:
http://cdmdemo.contentdmdemo.com/cdm4/document.php?CISOROOT=/p1040coll1&CISOPTR=14&REC=3

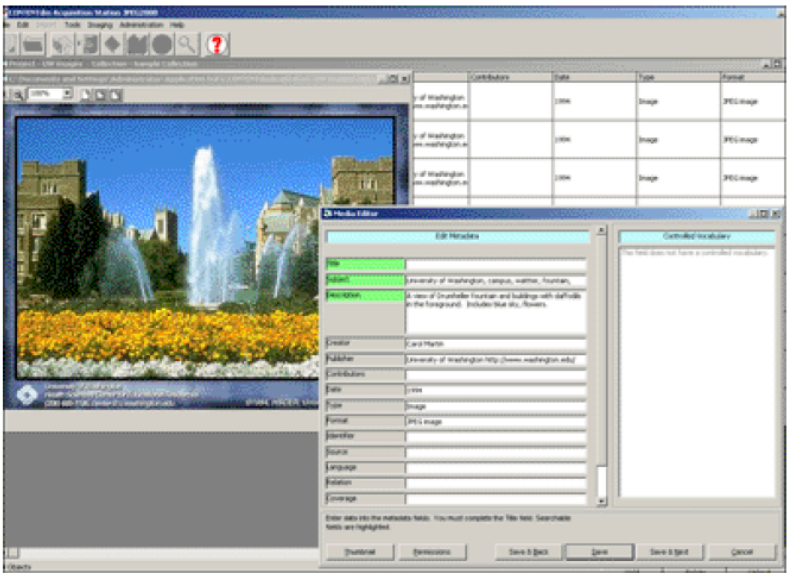
CONTENTdm offers controlled vocabulary for consistent, uniform metadata entry. The software includes nine integrated thesauri from OCLC Terminologies Service.

Describing an item: Metadata is added by entering terms in the fields of a form like the one below:

The screenshot does not illustrate how the CV terms are displayed when relevant, although the tutorial suggests that the terms will appear in a list in a separate pane.

1. Click on the thumbnail image of the item in the project spreadsheet to open the Media Editor.
2. Type the text you want to associate with each field into the corresponding text box.

   If a selected field is governed by a Controlled Vocabulary, the Controlled Vocabulary pane will display all items allowed for that field.
3. Once you have finished entering data, click **Save** to keep your changes.



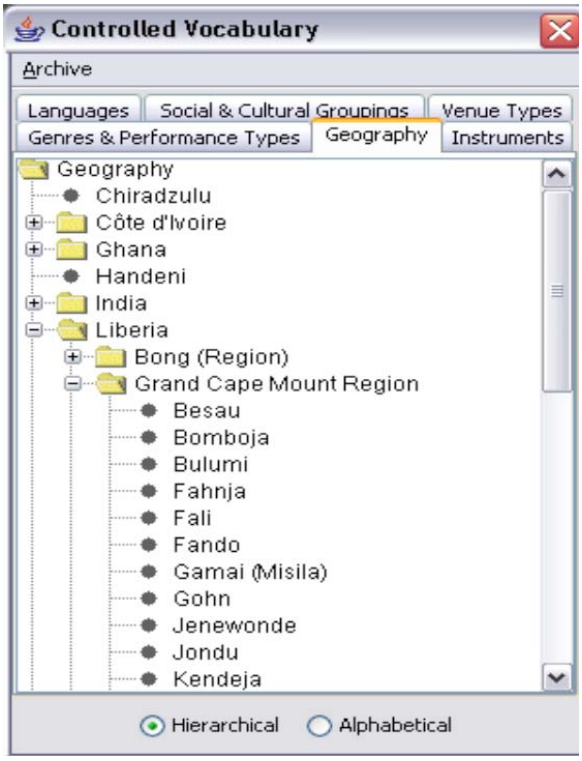
c) Annotator's Workbench User's Manual

What it is & does: preserves video recordings with the intention of making them easily accessible for teaching and research.

Use of CV: CV terms are added by catalogers, and the user is able to select them and apply them to describe an item.

Describing an item using controlled vocabulary
http://wiki.dlib.indiana.edu/confluence/download/attachments/122486860/FINAL_Annotators_Guide_Users_Manual_06_11_2008.pdf?version=1

The Controlled Vocabulary (CV) window initially appears below the Video Player. It displays the six operative CV categories as tabs, and each tab contains the terms available within that category. Terms can be displayed in a hierarchical arrangement or an alphabetical list, depending on your preference; you can change the display by selecting the appropriate radio button at the bottom of the window.



The CV display is initially populated with CV terms when you connect to the database upon first opening the AWB. Once you have connected to the database, the application creates an offline archive (.cvt) for the controlled vocabulary and will use that file to populate the window in future work sessions. If you choose, you can Export this archive or Import another archive file by selecting the appropriate option from the "Archive" menu on the window menu bar. If you have an active Internet connection, you can also select the "Refresh from database" option from the "Archive" menu to refresh the active archive, thus ensuring that your file contains any recent changes or additions to the master Controlled Vocabulary database.

d) IN Harmony Sheet Music Cataloging Tool

What it is & does: designed to assist libraries and museums catalog and manage their sheet music collections as well as the digital surrogates of the sheet music.

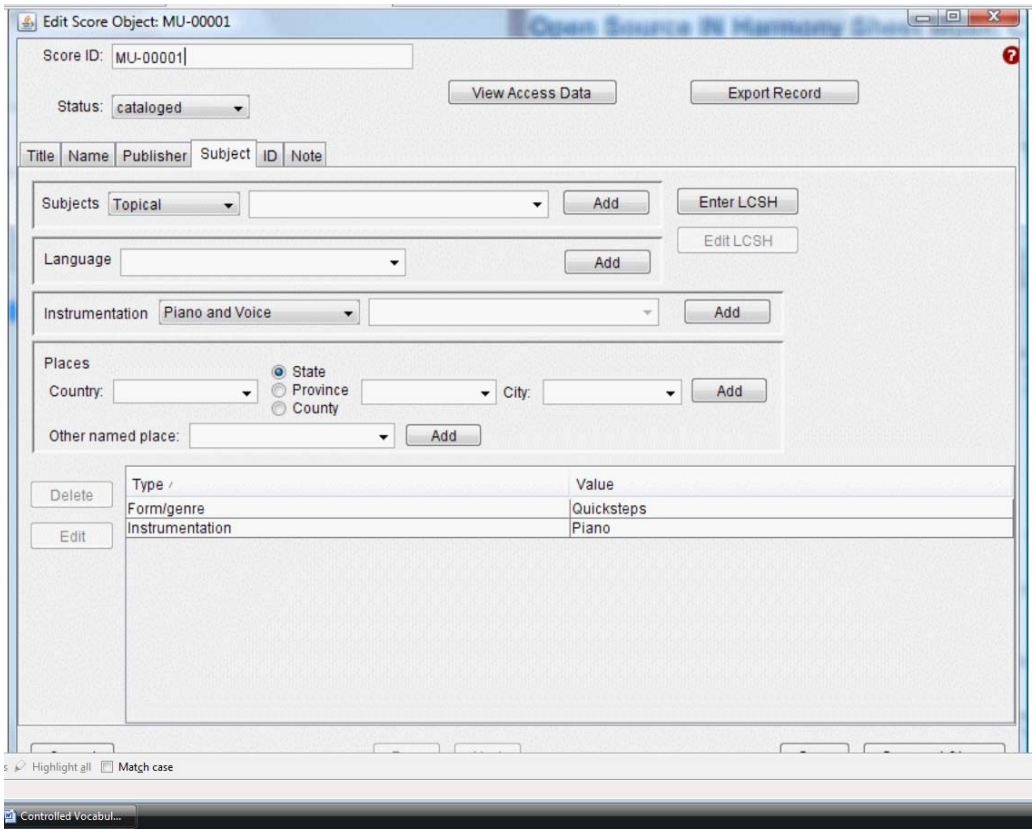
Use of CV: Subjects terms can either be generated by the user or selected from LCSH thesaurus; CV is not strictly enforced, although the tool does include an interface for entering LCSH. Other metadata fields—those for composer names, for example—have an auto-completion feature that suggests terms that have already been used as the cataloger begins typing.

Describing an item using controlled vocabulary:
http://wiki.dlib.indiana.edu/confluence/display/INHDoc/Open+Source+Cataloging+Help+Documentation#OpenSourceCatalogingHelpDocumentation-createEditSubject

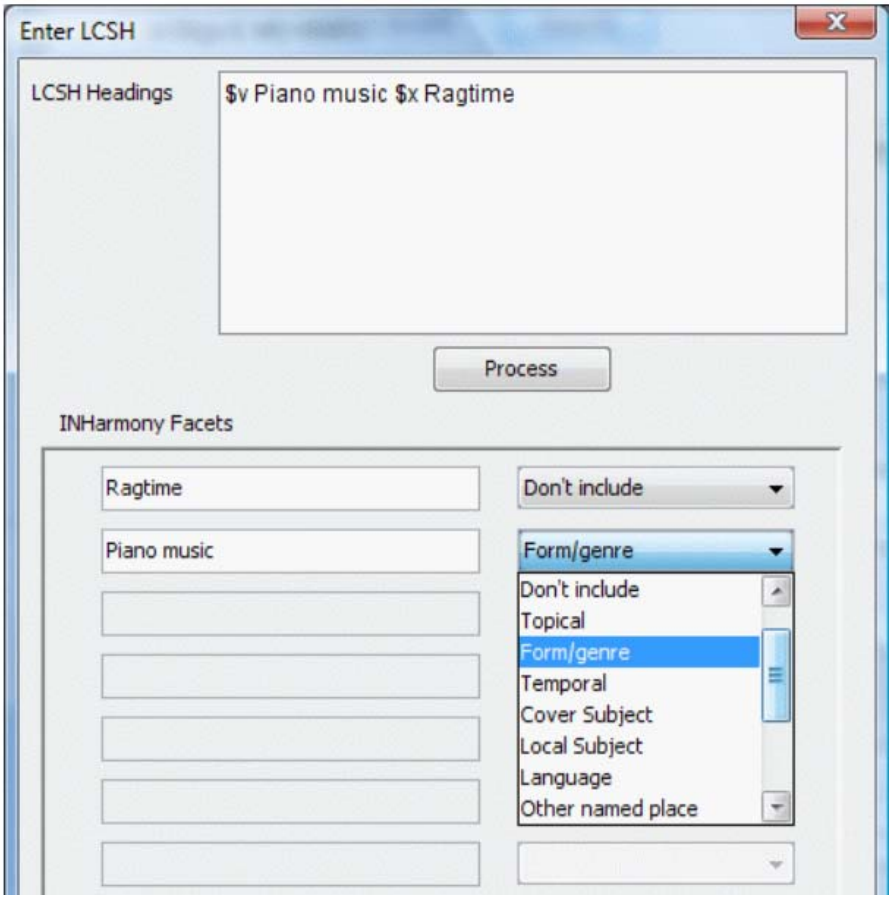
There are two ways to enter subjects in this section:

- *by selecting a subject type and manually entering the corresponding term*
- *by clicking on "Enter LCSH"*

Subjects can be added manually by selecting the subject type, Topical, Form/genre, Temporal, Cover Subject and Local Subject, entering the corresponding value and clicking "Add."



This is the interface for describing an item; one may either select a subject type, manually enter a subject and click ‘Add;’ or one may click ‘Enter LCSH’ to enter terms from a list.

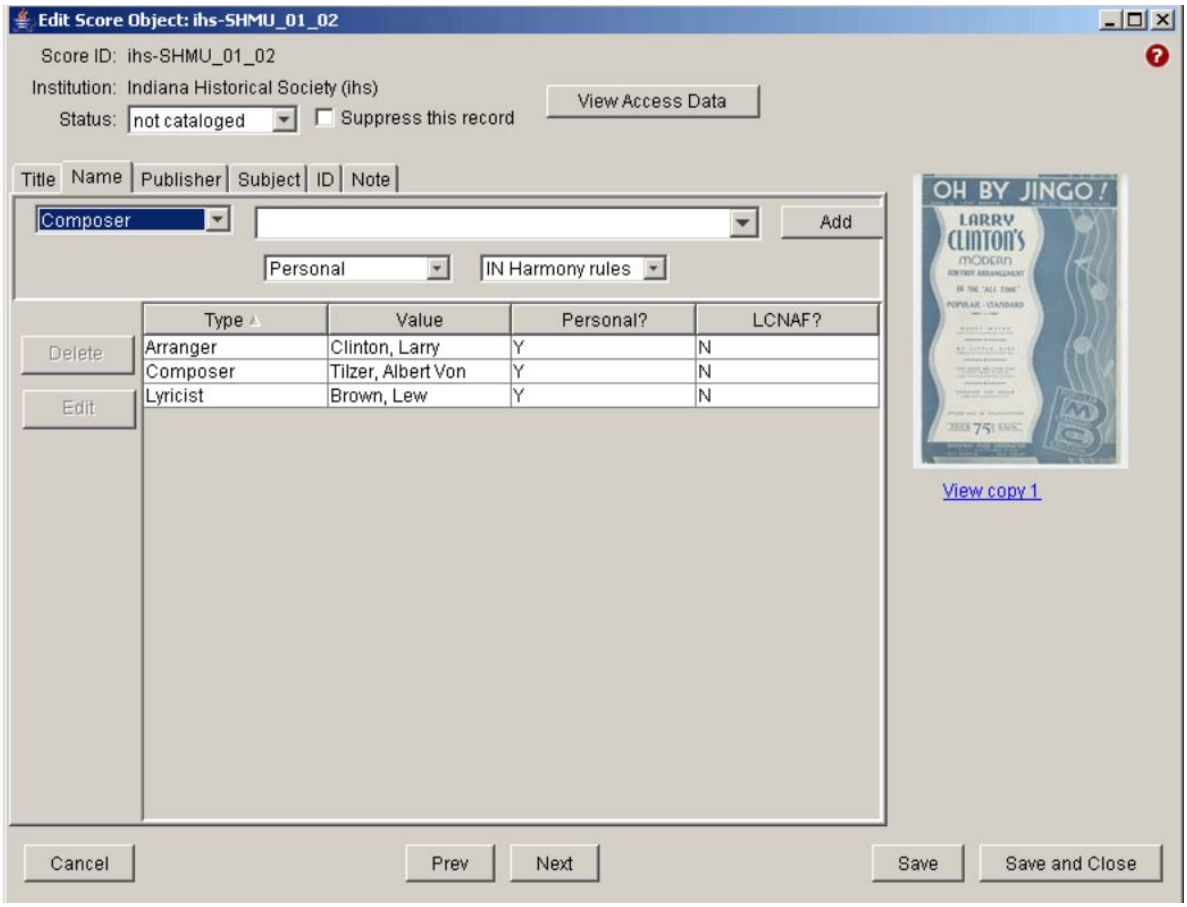


The "Enter LCSH" screen [. . .] *is designed to assist those who normally use precoordinated LCSH subject strings for describing sheet music. Here you can copy and paste the authorized subject heading from where you conduct authority work, and have the system break up the headings into corresponding subject facets by clicking "Process." You can then assign each term to a specific facet: Topical, Form/Genre, etc. or leave terms unassigned for the time being. However, all terms should be assigned to a subject type before deeming the record "cataloged."*

The "Name" tab contains eight types of names for cataloging: Composer, Arranger, Lyricist, Performer, Dedicatee, Engraver, Lithographer and Artist. None of the name types are required and all can be assigned multiple times.

Names can be designated as Personal or Corporate and can either follow the Library of Congress Name Authority File (LCNAF) or IN Harmony rules for formatting.

To add a name, select the name type (e.g., Composer), enter the name and click "Add."



Nearly all the data entry fields in this cataloging tool will contain lists of previously-entered values to help you more efficiently catalog. Some lists will develop and grow over time as the partnering institutions contribute new cataloging records and other lists, such as Subject/Instrumentation, will contain a small-set of pre-defined values.

Type 2: Tool recommends that cataloger consult outside source for CV

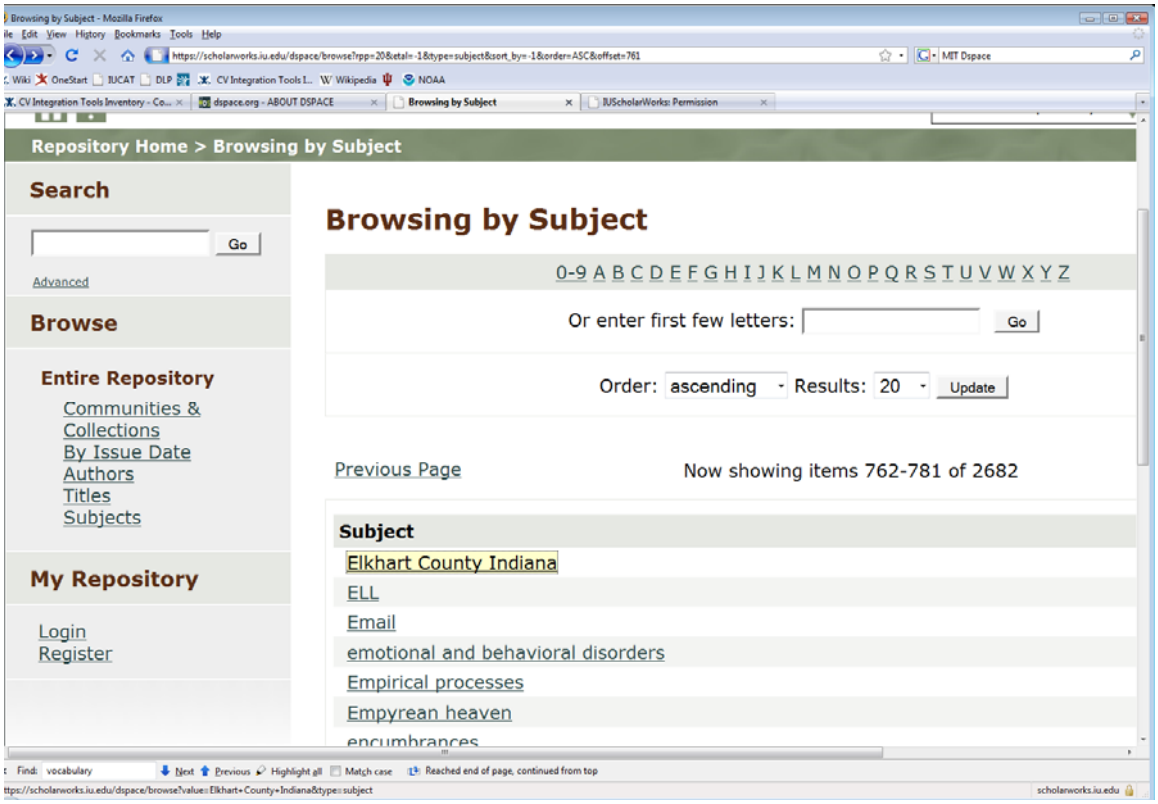
a) IUScholarWorks Repository (An implementation of DSpace)

Tool's use of CV: See https://scholarworks.iu.edu/docs/faq.html. There are no links to controlled vocabulary terms within the cataloging tool, although the help documentation recommends that users consult any vocabulary lists suggested by the user's scholarly community.

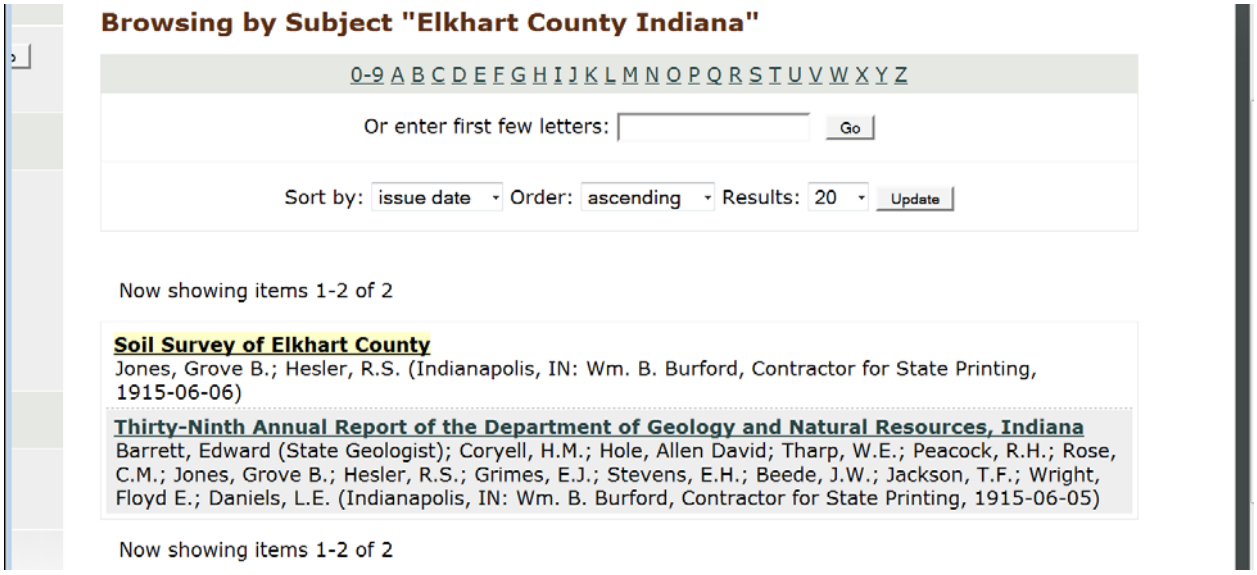
Describing an item:

Your community may have chosen some default keywords for every submitted document. If they have, these keywords will appear in the form already filled out. Your community may also suggest the use of a specific vocabulary, taxonomy, or thesaurus. If this is the case, please select your subject words from that list. Future versions of the IUScholarWorks Repository will provide links to those lists.

Searching for an item: The user may browse the repository by subject area (screenshot below).



The "browse by subject" option allows users to view the number of items associated with the term listed as a keyword (screenshot below):


Browsing by Subject "Elkhart County Indiana"
0-9 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
Or enter first few letters:
Go
Sort by: issue date
Order: ascending
Results: 20
Update
Now showing items 1-2 of 2
Soil Survey of Elkhart County
Jones, Grove B.; Hesler, R.S. (Indianapolis, IN: Wm. B. Burford, Contractor for State Printing, 1915-06-06)
Thirty-Ninth Annual Report of the Department of Geology and Natural Resources, Indiana
Barrett, Edward (State Geologist); Coryell, H.M.; Hole, Allen David; Tharp, W.E.; Peacock, R.H.; Rose, C.M.; Jones, Grove B.; Hesler, R.S.; Grimes, E.J.; Stevens, E.H.; Beede, J.W.; Jackson, T.F.; Wright, Floyd E.; Daniels, L.E. (Indianapolis, IN: Wm. B. Burford, Contractor for State Printing, 1915-06-05)
Now showing items 1-2 of 2

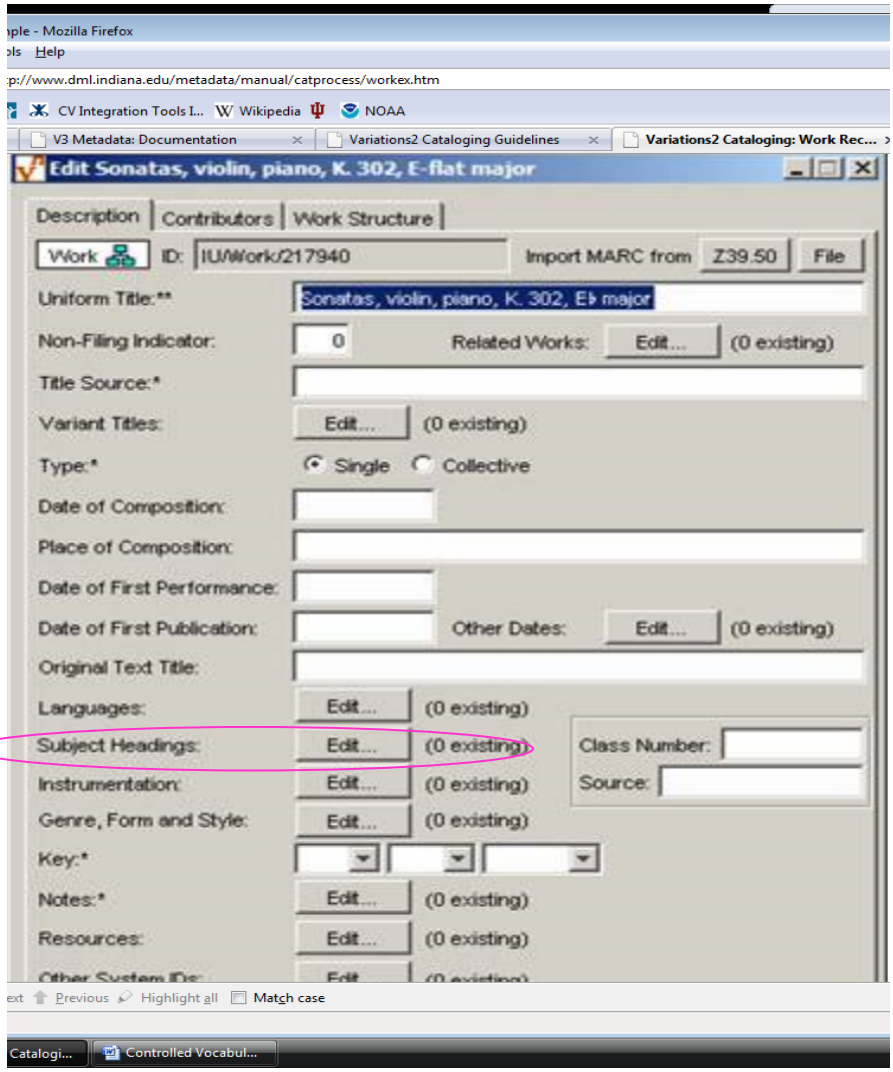
b) Variations2

What it is & does: digital music library software system that provides online access to streaming audio and scanned score images.

Use of CV: Subjects are chosen from LCSH terms. It seems that the user must consult the list on the controlled vocabulary page: http://www.dlib.indiana.edu/projects/variations3/metadata/guide/docs/controlVocab.html.

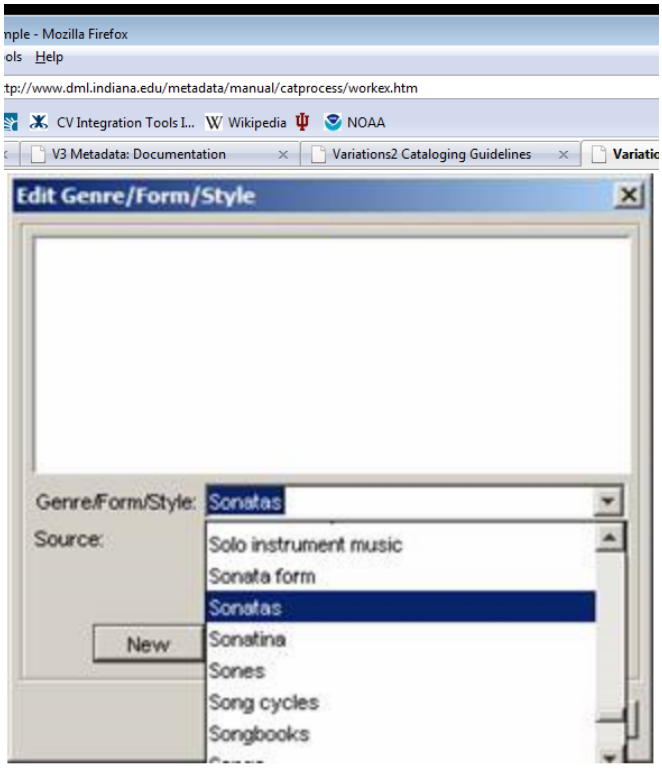
Describing an item using controlled vocabulary:
http://www.dml.indiana.edu/metadata/manual/catprocess/workex.htm

Within a work record, the cataloger can choose to "edit subject headings"

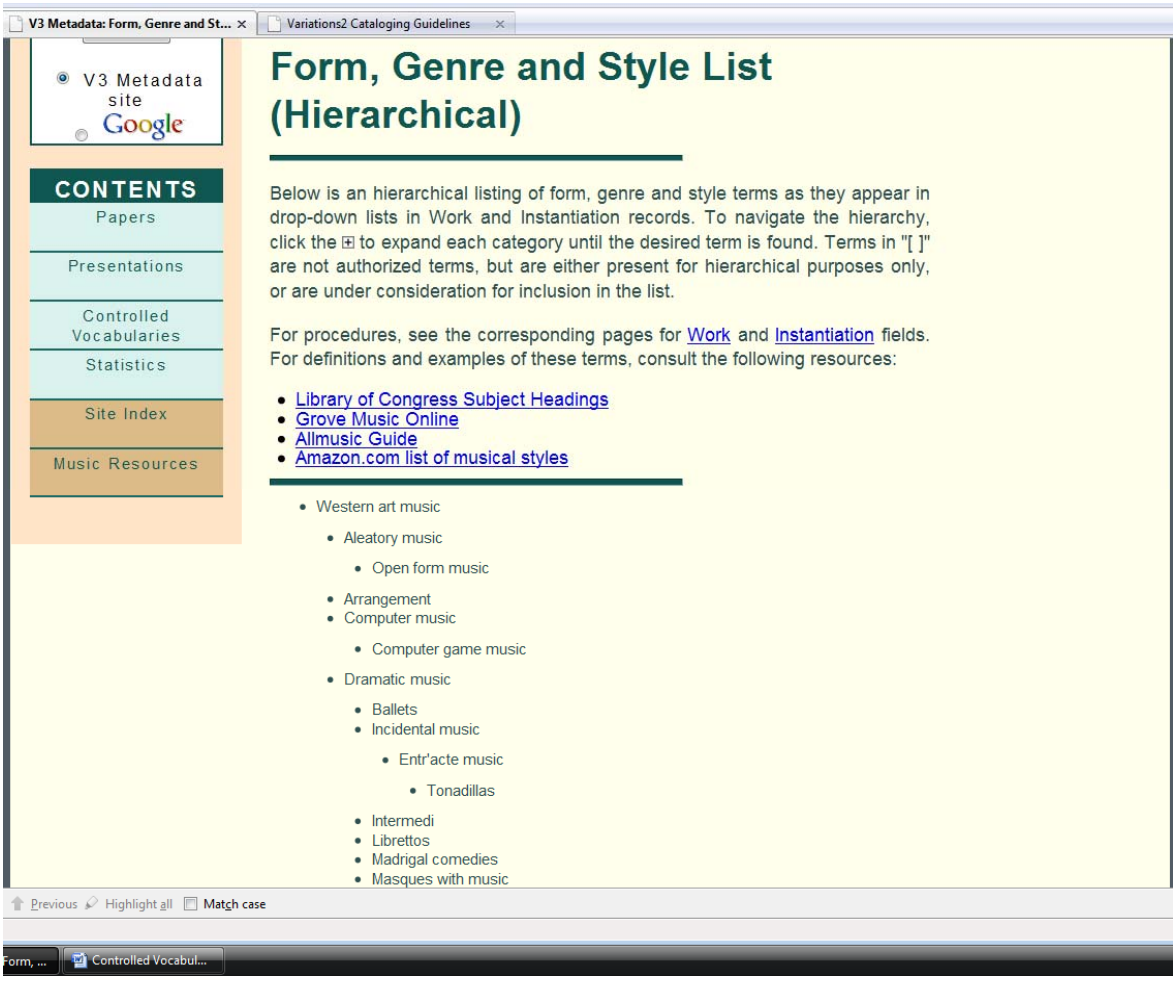


Cataloger enters subject heading and source, which is usually LCSH

Another example of controlled vocabulary in the Variations2 tool is in the form of a drop-down Form/Style list:



The controlled vocabulary subject headings for form/genre/style can be viewed hierarchically or alphabetically. Here is an example of a hierarchical listing, although it seems that this will be implemented in the upcoming version of the Variations tool:


V3 Metadata: Form, Genre and St...
Variations2 Cataloging Guidelines
V3 Metadata site
Google
CONTENTS
Papers
Presentations
Controlled Vocabularies
Statistics
Site Index
Music Resources
Form, Genre and Style List (Hierarchical)
Below is an hierarchical listing of form, genre and style terms as they appear in drop-down lists in Work and Instantiation records. To navigate the hierarchy, click the ⊞ to expand each category until the desired term is found. Terms in "[ ]" are not authorized terms, but are either present for hierarchical purposes only, or are under consideration for inclusion in the list.
For procedures, see the corresponding pages for Work and Instantiation fields. For definitions and examples of these terms, consult the following resources:
Library of Congress Subject Headings
Grove Music Online
Allmusic Guide
Amazon.com list of musical styles
Western art music
Aleatory music
Open form music
Arrangement
Computer music
Computer game music
Dramatic music
Ballets
Incidental music
Entr'acte music
Tonadillas
Intermedi
Librettos
Madrigal comedies
Masques with music
Previous
Highlight all
Match case
Form, ...
Controlled Vocabul...

Type 3: CV use encouraged, but not enforced

a) Adobe Bridge

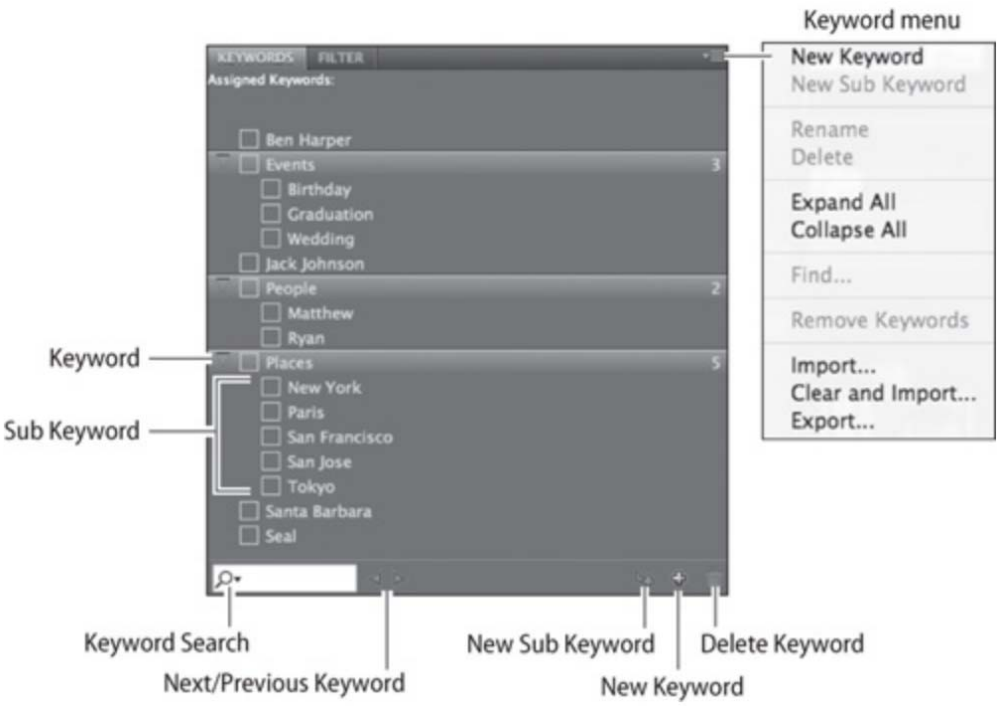
What it is & does: a media managing tool; provides centralized access to project files and global settings, as well as to XMP metadata tagging and searching capabilities.

Use of CV: while the tool does not provide a formal list of subject terms, it does allow the user to create keywords that remain visible so they can be applied to multiple items. This approach falls somewhere in between formal lists of subject terms and having suggestions pop up when a user begins to enter a tag or keyword.

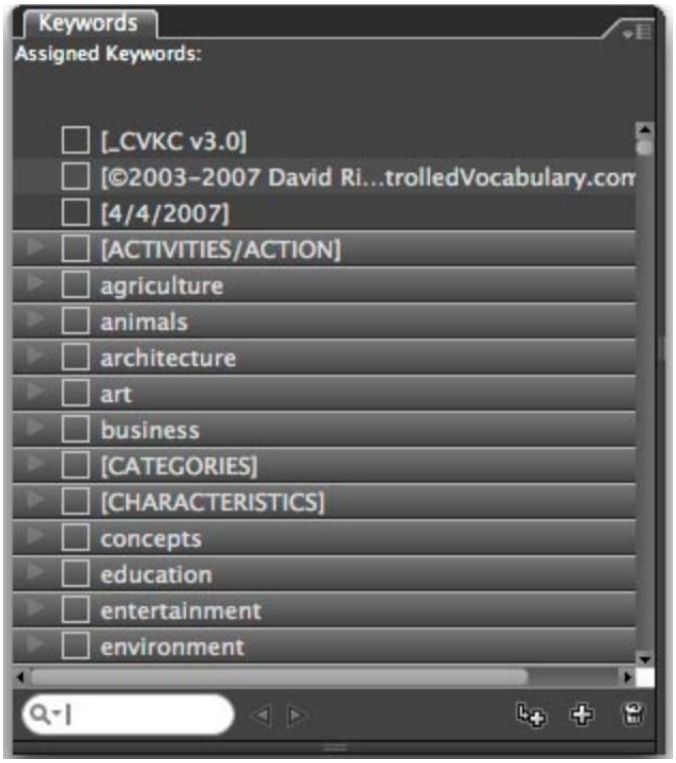
Describing an item using controlled vocabulary

Video tutorial on working with metadata and keywords - http://tv.adobe.com/#vi+f1612v1003

Within the metadata-editing workspace of Adobe Bridge, the cataloger can apply keywords that he or she created earlier or create new keywords or sub keywords to be applied to images, movie



Users of Adobe Bridge and certain other tools can import controlled vocabulary terms from other sources, such as controlledvocabulary.com. The image shows a sample of top level hierarchies from this download http://www.controlledvocabulary.com/products/bridge.html.



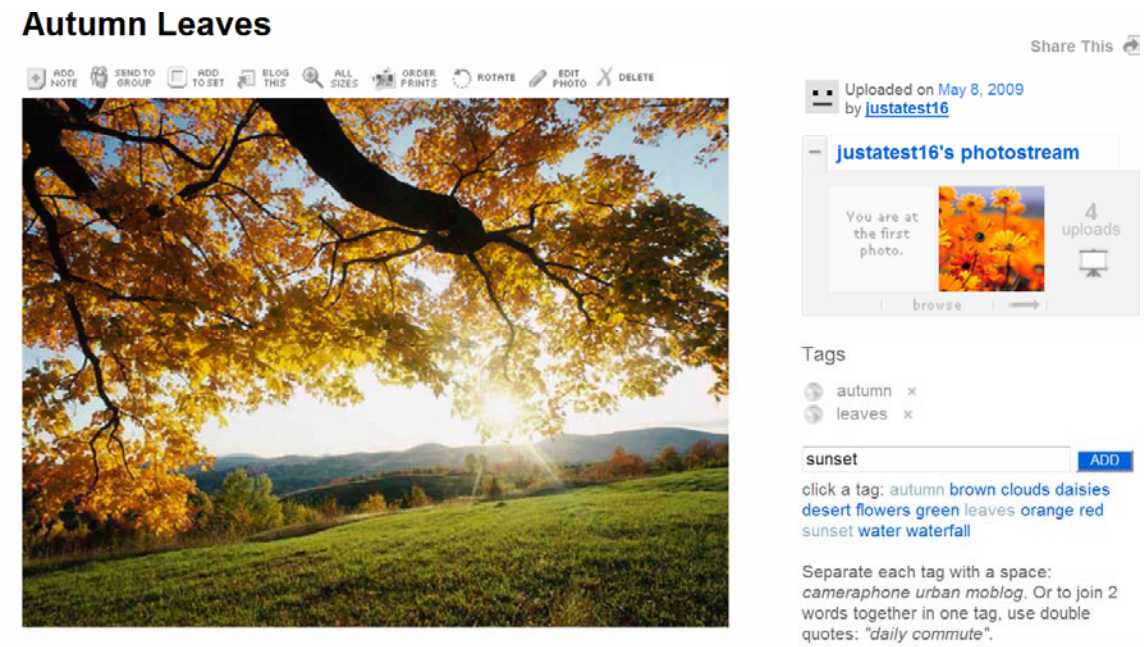
b) Flickr

What it is & does: An online application for organizing and sharing images.

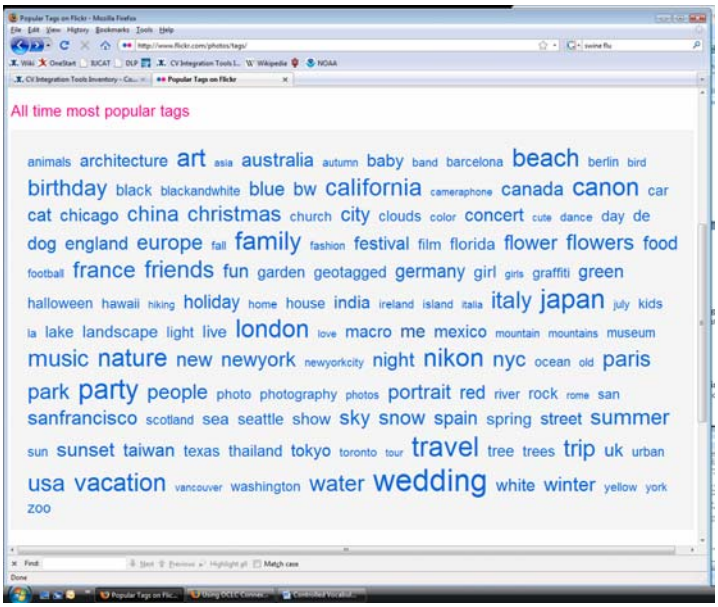
Use of CV: Users organize their own photos by assigning tags to them; they can also assign tags to the photos of other users. Over time, it appears that even though each individual is creating his or her own tags, the use of tags converges. A user's tags are saved so that he/she can refer to and reuse them.

Describing an item: http://www.flickr.com/tour/organize/; http://www.flickr.com/help/tags/

A user describes an uploaded image by adding tags. While Flickr does allow users to "choose from your tags," there is no way to compare new tags with those of other users.



Searching for an item: Users can browse the collections on Flickr by clicking on tags in the word cloud—the most popular terms appear in larger font sizes, and the less popular terms appear to be smaller.

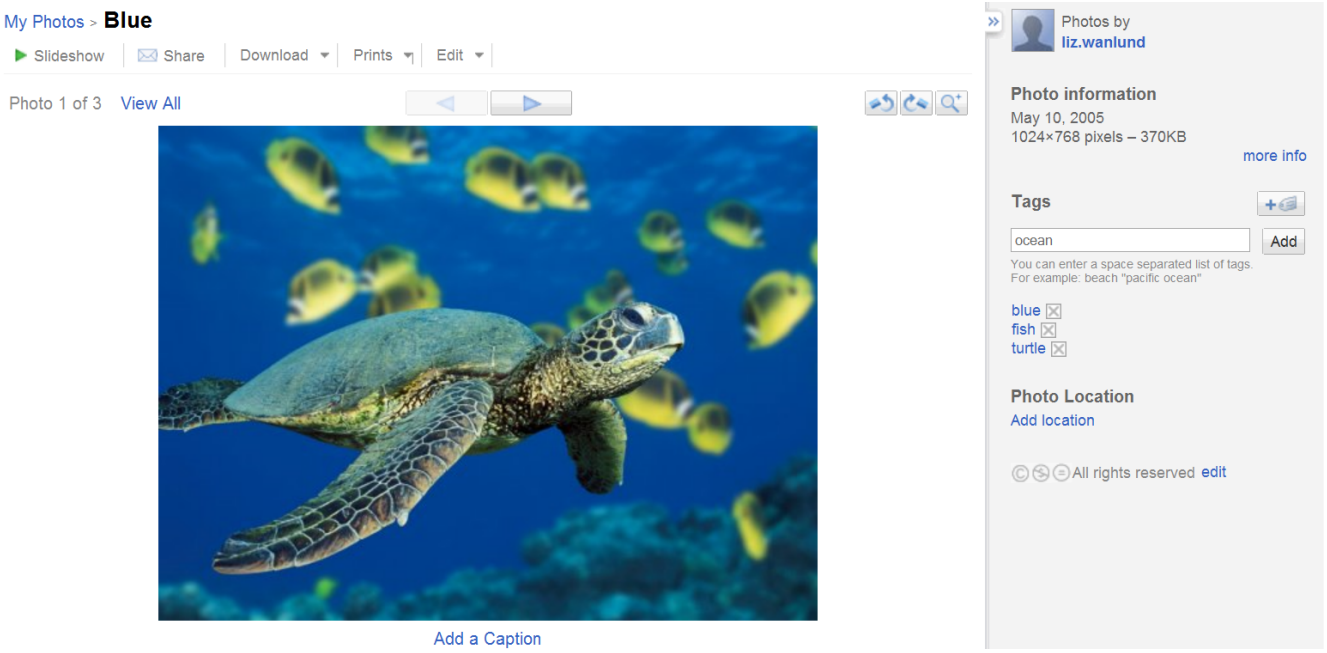

All time most popular tags
animals architecture art asia australia autumn baby band barcelona beach berlin bird
birthday black blackandwhite blue bw california cameraphone canada canon car
cat chicago china christmas church city clouds color concert cute dance day de
dog england europe fall family fashion festival film florida flower flowers food
football france friends fun garden geotagged germany girl girls graffiti green
halloween hawaii hiking holiday home house india ireland island italia italy japan july kids
la lake landscape light live london love macro me mexico mountain mountains museum
music nature new newyork newyorkcity night nikon nyc ocean old paris
park party people photo photography photos portrait red river rock rome san
sanfrancisco scotland sea seattle show sky snow spain spring street summer
sun sunset taiwan texas thailand tokyo toronto tour travel tree trees trip uk urban
usa vacation vancouver washington water wedding white winter yellow york
zoo

c) Picasa – http://picasa.google.com

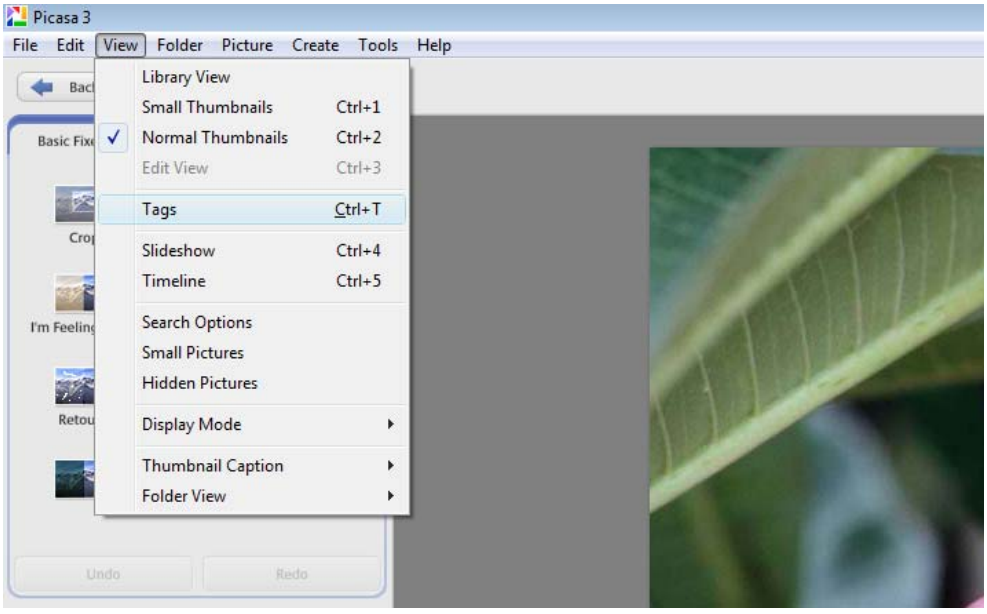
What it is & does: A desktop utility that allows users to manage photos on a computer and on the web.

Use of CV: Both the web application and the desktop application allow the user to assign tags to images. The web application does not provide the user with a means of viewing previously assigned tags, but the desktop version uses auto-completion to suggest existing terms as the user types.

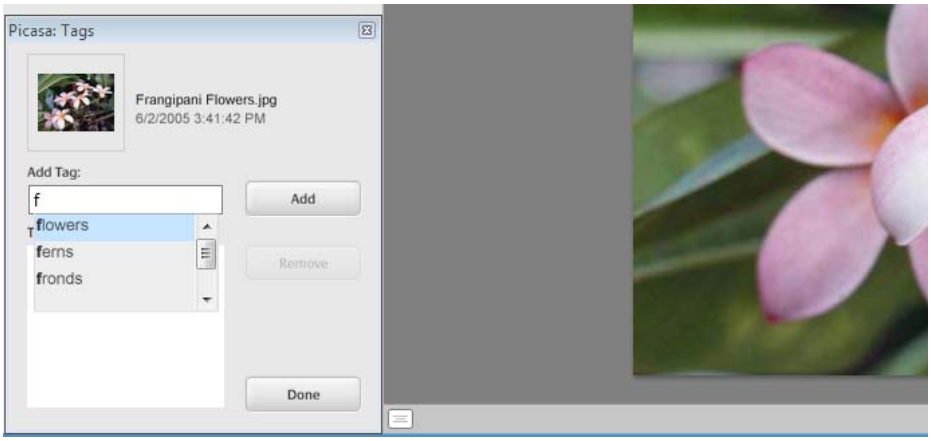
Describing an item: The user assigns tags to an item in a web album by clicking on the tag icon, entering a term in the field, and clicking "add." There is no way to easily see what tags have already been used.



The tagging feature in the desktop application is less obvious—the user must use the shortcut Ctrl+ T or click on the "View" menu to be able to assign tags to an image. There is no indication on the default screen that tagging is possible.



Within the tagging dialog box, the user may type a term into the “add tag” field; as the user types, terms that have been applied to other images appear in a scrolling menu below the field.

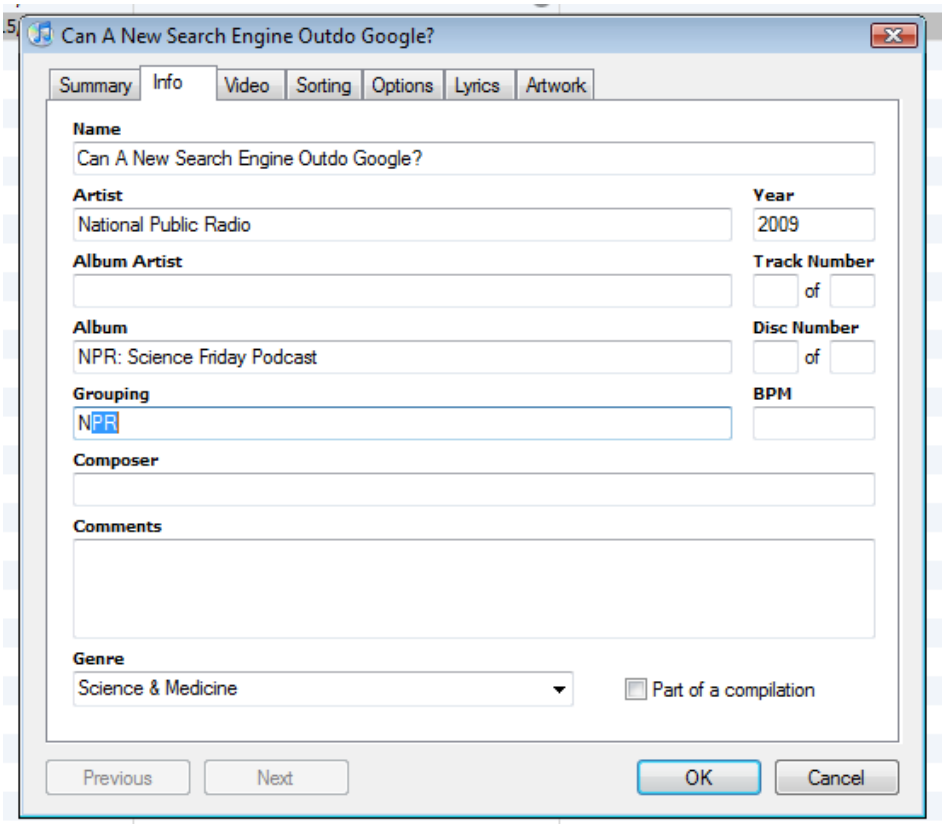


d) iTunes

What it is & does: Organizes and plays audio and video files.

Use of CV: The metadata entering interface “remembers” terms previously entered in a given field and auto-completes a phrase that the user begins typing.

Describing an item: In iTunes, the user can edit the metadata about any audio or video file, which allows the user to sort and retrieve files accordingly. In the example below, “NPR” had been assigned to the “Grouping” field of another record, and iTunes filled in and highlighted the remainder of the term when the letter “N” was entered.



e) PennTags

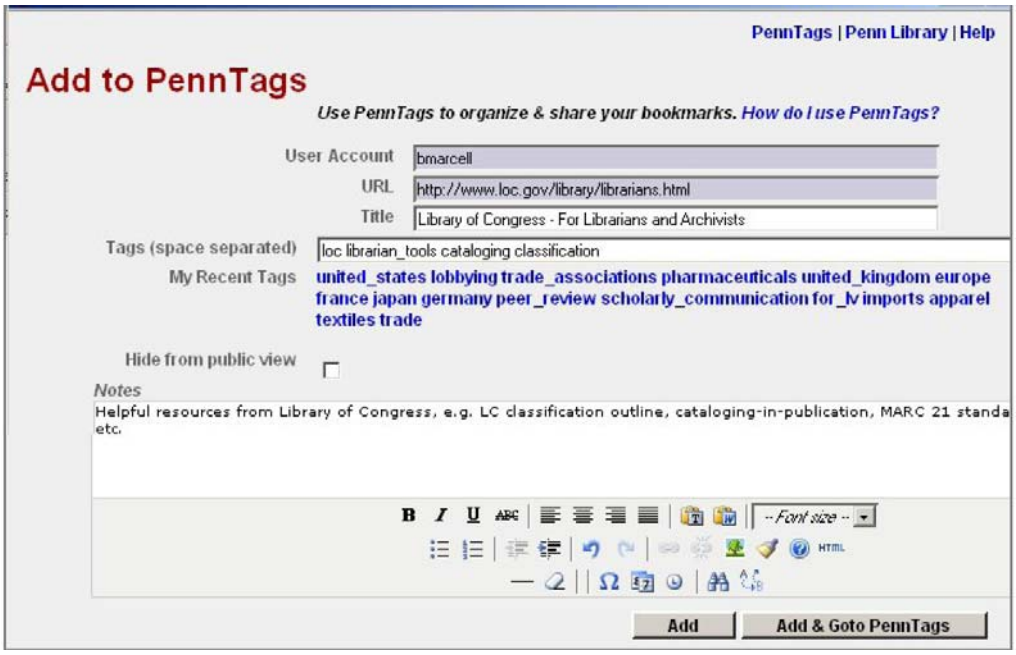
What it is & does: Social bookmarking tool used by the University of Pennsylvania to allow users to bookmark online resources, give them context, and share them with other community members.

Use of CV: Although it is possible to view the tags assigned by other users in alphabetical order (below), it is clear from the presence of certain tag variants ("fish" and "fishes"; "fixed_exchange_rate" and "fixed_exchange_rates"; "fiscal_crises" and "fiscal crisis") that no authority control is being enforced.

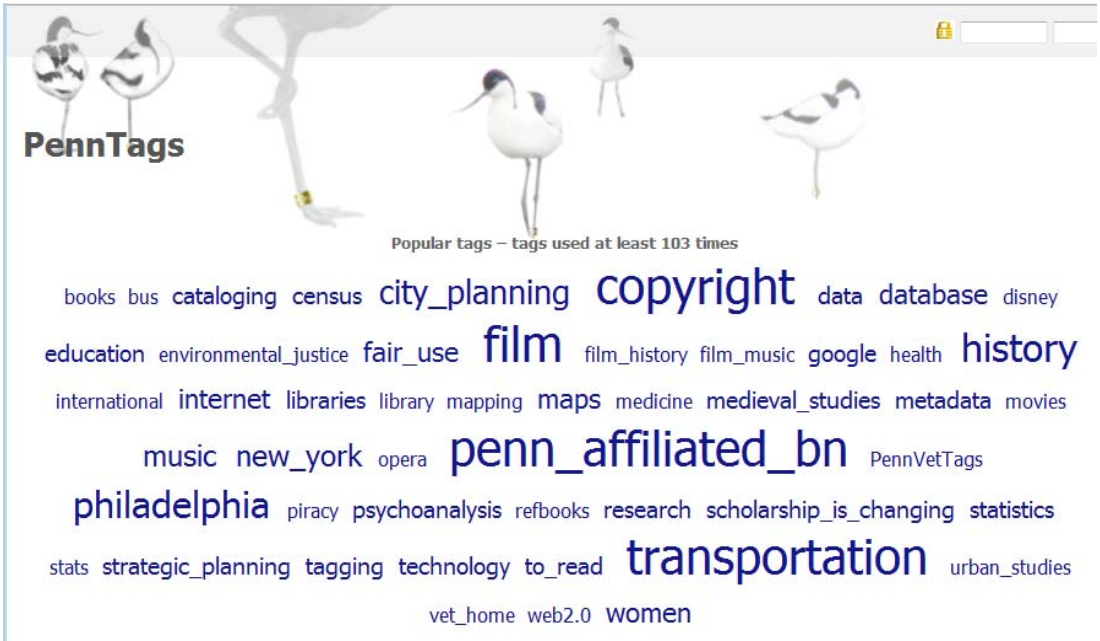
Describing an item

From the Penntags presentation: (open in Internet Explorer)
http://www.diglib.org/forums/fall2006/presentations_old/winkler_20061109_files/frame.htm

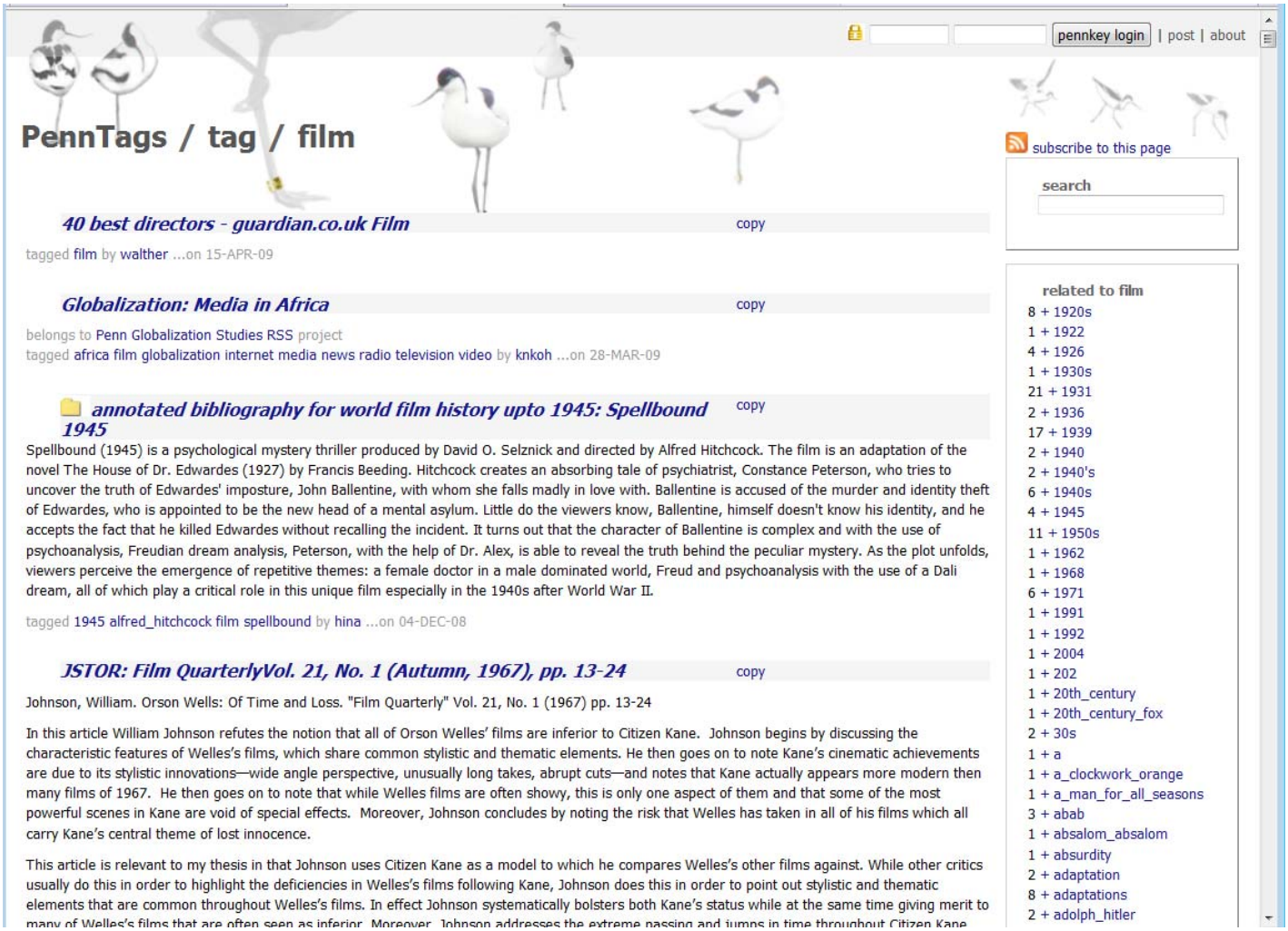
A user with a Penn account can tag electronic resources by entering information in the following form. The user may not alter the user account or URL data, but he/she may create a title, write notes about the resource, and assign subject tags, which are separated by a single space. The form also displays tags recently assigned by the user, so the user has the option of re-using tags with more consistency.


PennTags | Penn Library | Help
Add to PennTags
Use PennTags to organize & share your bookmarks. How do I use PennTags?
User Account
bmarcell
URL
http://www.loc.gov/library/librarians.html
Title
Library of Congress - For Librarians and Archivists
Tags (space separated)
loc librarian_tools cataloging classification
My Recent Tags
united_states lobbying trade_associations pharmaceuticals united_kingdom europe france japan germany peer_review scholarly_communication for_lv imports apparel textiles trade
Hide from public view
Notes
Helpful resources from Library of Congress, e.g. LC classification outline, cataloging-in-publication, MARC 21 standa etc.
Font size
Add
Add & Goto PennTags

Searching for an item: A user browsing subject tags may either view all the tags in the form of an alphabetical list (first screenshot) or may look at a word cloud of the most popular tag. The most frequently used tags appear with the largest font-size.


PennTags
Popular tags – tags used at least 103 times
books bus cataloging census city_planning copyright data database disney
education environmental_justice fair_use film film_history film_music google health history
international internet libraries library mapping maps medicine medieval_studies metadata movies
music new_york opera penn_affiliated_bn PennVetTags
philadelphia piracy psychoanalysis refbooks research scholarship_is_changing statistics
stats strategic_planning tagging technology to_read transportation urban_studies
vet_home web2.0 women

Clicking on the term “film,” for example, results in a list of hyperlinked resources, along with their tags and any annotations that have been added. On the right side of the page is an alphabetical list of tags “related to film.” Clicking on one of these tags is like performing an “and” search; clicking on “+1940” retrieves resources that have been tagged with the term “film” and the term “1940.”

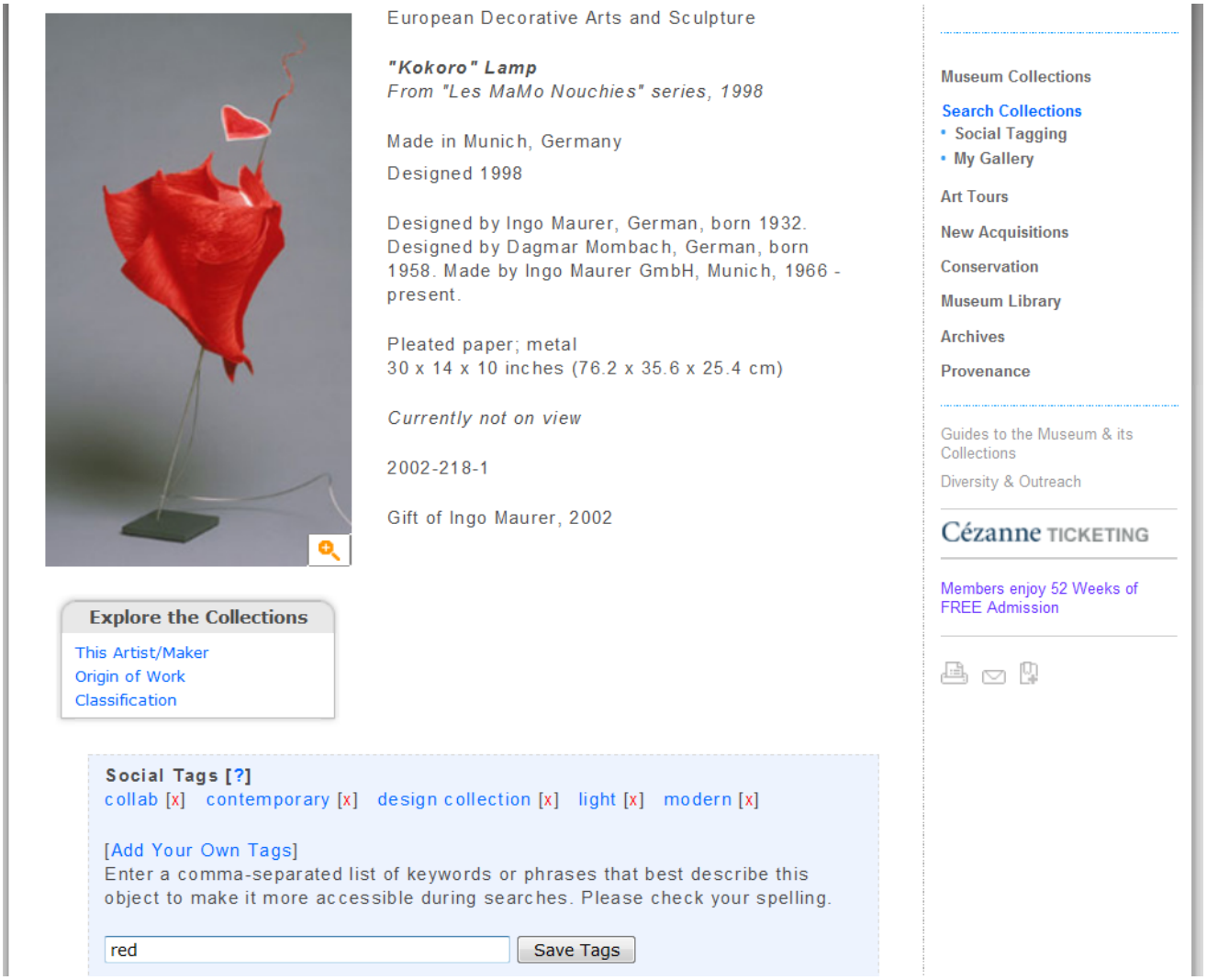

pennkey login | post | about
PennTags / tag / film
subscribe to this page
search
40 best directors - guardian.co.uk Film
copy
tagged film by walther ...on 15-APR-09
Globalization: Media in Africa
copy
belongs to Penn Globalization Studies RSS project
tagged africa film globalization internet media news radio television video by knkoh ...on 28-MAR-09
annotated bibliography for world film history upto 1945: Spellbound 1945
copy
Spellbound (1945) is a psychological mystery thriller produced by David O. Selznick and directed by Alfred Hitchcock. The film is an adaptation of the novel The House of Dr. Edwardes (1927) by Francis Beeding. Hitchcock creates an absorbing tale of psychiatrist, Constance Peterson, who tries to uncover the truth of Edwardes' imposture, John Ballentine, with whom she falls madly in love with. Ballentine is accused of the murder and identity theft of Edwardes, who is appointed to be the new head of a mental asylum. Little do the viewers know, Ballentine, himself doesn't know his identity, and he accepts the fact that he killed Edwardes without recalling the incident. It turns out that the character of Ballentine is complex and with the use of psychoanalysis, Freudian dream analysis, Peterson, with the help of Dr. Alex, is able to reveal the truth behind the peculiar mystery. As the plot unfolds, viewers perceive the emergence of repetitive themes: a female doctor in a male dominated world, Freud and psychoanalysis with the use of a Dali dream, all of which play a critical role in this unique film especially in the 1940s after World War II.
tagged 1945 alfred_hitchcock film spellbound by hina ...on 04-DEC-08
JSTOR: Film QuarterlyVol. 21, No. 1 (Autumn, 1967), pp. 13-24
copy
Johnson, William. Orson Wells: Of Time and Loss. "Film Quarterly" Vol. 21, No. 1 (1967) pp. 13-24
In this article William Johnson refutes the notion that all of Orson Welles' films are inferior to Citizen Kane. Johnson begins by discussing the characteristic features of Welles's films, which share common stylistic and thematic elements. He then goes on to note Kane's cinematic achievements are due to its stylistic innovations—wide angle perspective, unusually long takes, abrupt cuts—and notes that Kane actually appears more modern then many films of 1967. He then goes on to note that while Welles films are often showy, this is only one aspect of them and that some of the most powerful scenes in Kane are void of special effects. Moreover, Johnson concludes by noting the risk that Welles has taken in all of his films which all carry Kane's central theme of lost innocence.
This article is relevant to my thesis in that Johnson uses Citizen Kane as a model to which he compares Welles's other films against. While other critics usually do this in order to highlight the deficiencies in Welles's films following Kane, Johnson does this in order to point out stylistic and thematic elements that are common throughout Welles's films. In effect Johnson systematically bolsters both Kane's status while at the same time giving merit to
related to film
8 + 1920s
1 + 1922
4 + 1926
1 + 1930s
21 + 1931
2 + 1936
17 + 1939
2 + 1940
2 + 1940's
6 + 1940s
4 + 1945
11 + 1950s
1 + 1962
1 + 1968
6 + 1971
1 + 1991
1 + 1992
1 + 2004
1 + 202
1 + 20th_century
1 + 20th_century_fox
2 + 30s
1 + a
1 + a_clockwork_orange
1 + a_man_for_all_seasons
3 + abab
1 + absalom_absalom
1 + absurdity
2 + adaptation
8 + adaptations
2 + adolph_hitler

f) Philadelphia Museum of Art - http://www.philamuseum.org/

What it is & does: Digital representations of items in various collections that can be explored online.

Use of CV: While most of an item’s metadata (artist, place, date) is controlled, the subject terms are provided by users of the online collection.

Describing an item: On the page displaying the item's record, social tags are listed beneath museum-generated metadata. The user may add subject terms by clicking on "Add Your Own Tags," entering comma-separated words or phrases, and clicking on "Save Tags." The new term appears immediately with the rest. Any user may also click on the red "x" to remove any existing tag.

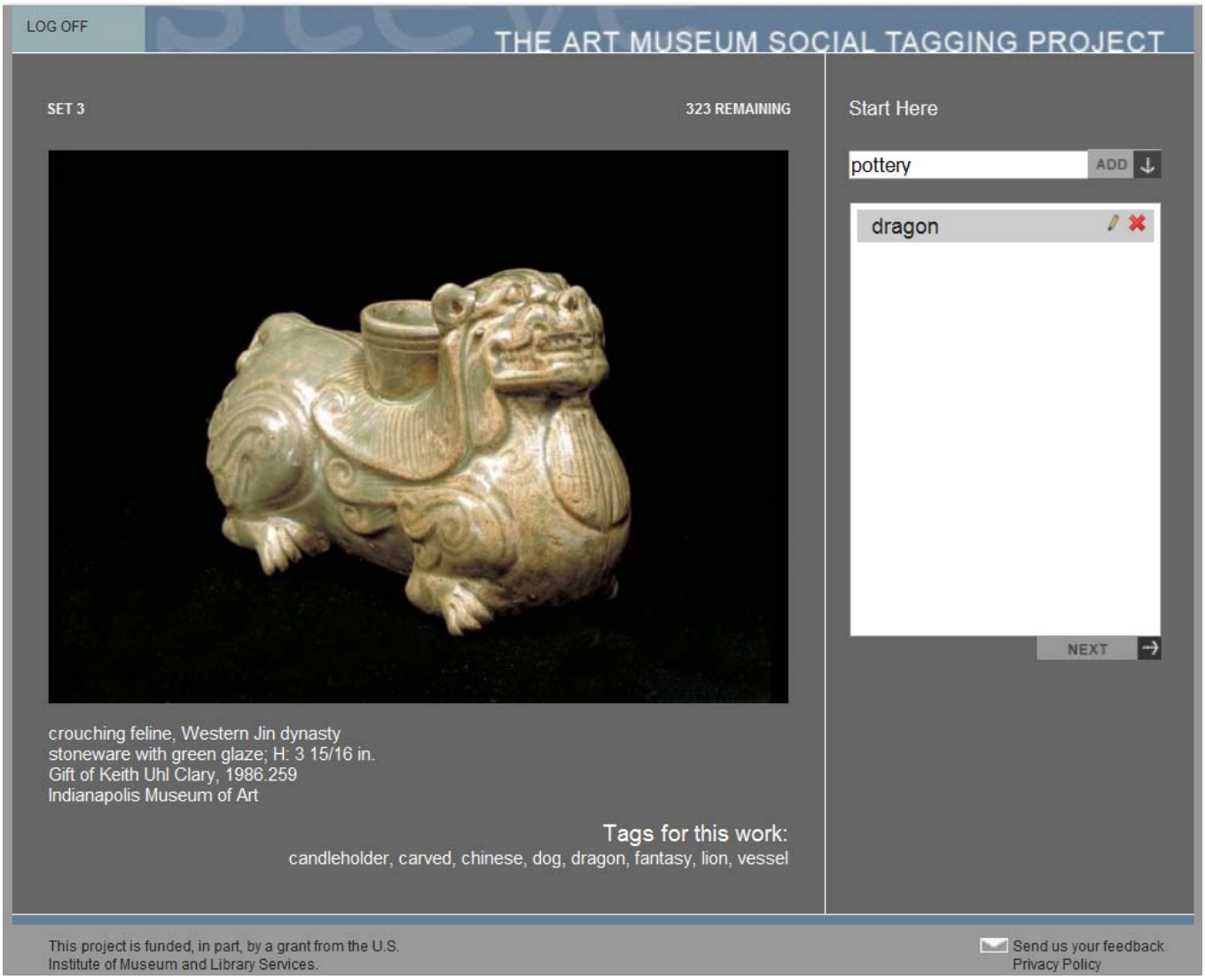

European Decorative Arts and Sculpture
"Kokoro" Lamp
From "Les MaMo Nouchies" series, 1998
Made in Munich, Germany
Designed 1998
Designed by Ingo Maurer, German, born 1932. Designed by Dagmar Mombach, German, born 1958. Made by Ingo Maurer GmbH, Munich, 1966 - present.
Pleated paper; metal
30 x 14 x 10 inches (76.2 x 35.6 x 25.4 cm)
Currently not on view
2002-218-1
Gift of Ingo Maurer, 2002
Explore the Collections
This Artist/Maker
Origin of Work
Classification
Social Tags [?]
collab [x] contemporary [x] design collection [x] light [x] modern [x]
[Add Your Own Tags]
Enter a comma-separated list of keywords or phrases that best describe this object to make it more accessible during searches. Please check your spelling.
red
Save Tags
Museum Collections
Search Collections
Social Tagging
My Gallery
Art Tours
New Acquisitions
Conservation
Museum Library
Archives
Provenance
Guides to the Museum & its Collections
Diversity & Outreach
Cézanne TICKETING
Members enjoy 52 Weeks of FREE Admission

g) STEVE: The Museum Social Tagging Project

What it is & does: A tool that allows museums to easily integrate social tagging into their online discovery systems in order to expand on object descriptions, object access, and visitor interaction with museum objects http://steve.museum/index.php?option=com_frontpage&Itemid=1.

Use of CV: Users supply tags; tags from other users are visible beneath the image of each item, which may prevent use of plurals, variant spellings, etc.

Describing an item: The user enters subject terms in the field marked "Start Here" and clicks "Add." The new term will appear both in the white box at the right of the screen and among the tags at the bottom of the screen. The user may edit his/her own tags by clicking the pencil icon next to the tag in the white box, but tags created by other users may not be altered.


LOG OFF
THE ART MUSEUM SOCIAL TAGGING PROJECT
SET 3
323 REMAINING
Start Here
pottery
ADD
dragon
NEXT
crouching feline, Western Jin dynasty
stoneware with green glaze; H: 3 15/16 in.
Gift of Keith Uhl Clary, 1986.259
Indianapolis Museum of Art
Tags for this work:
candleholder, carved, chinese, dog, dragon, fantasy, lion, vessel
This project is funded, in part, by a grant from the U.S. Institute of Museum and Library Services.
Send us your feedback
Privacy Policy

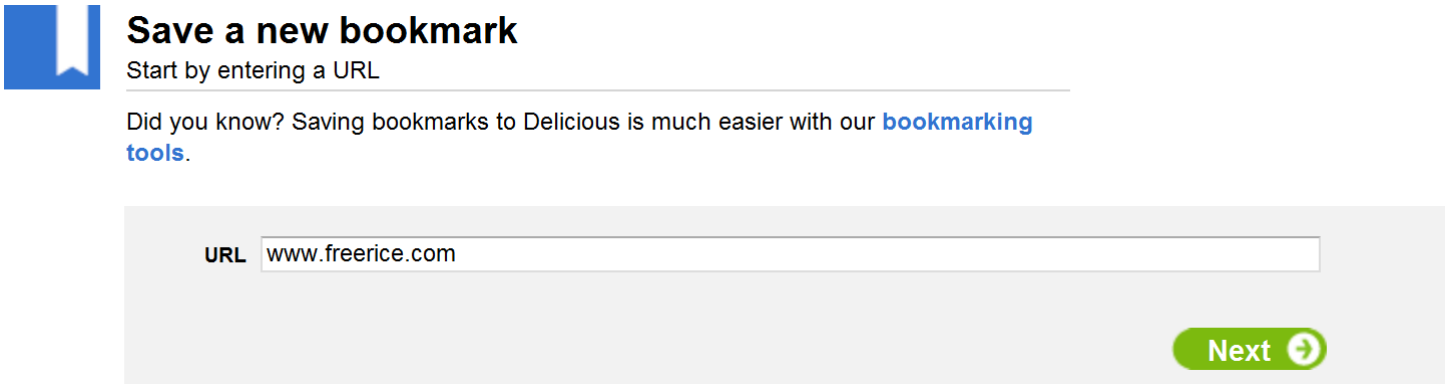
Type 4: Tool generates list of most popular terms as CV suggestions

a) Delicious - http://delicious.com/

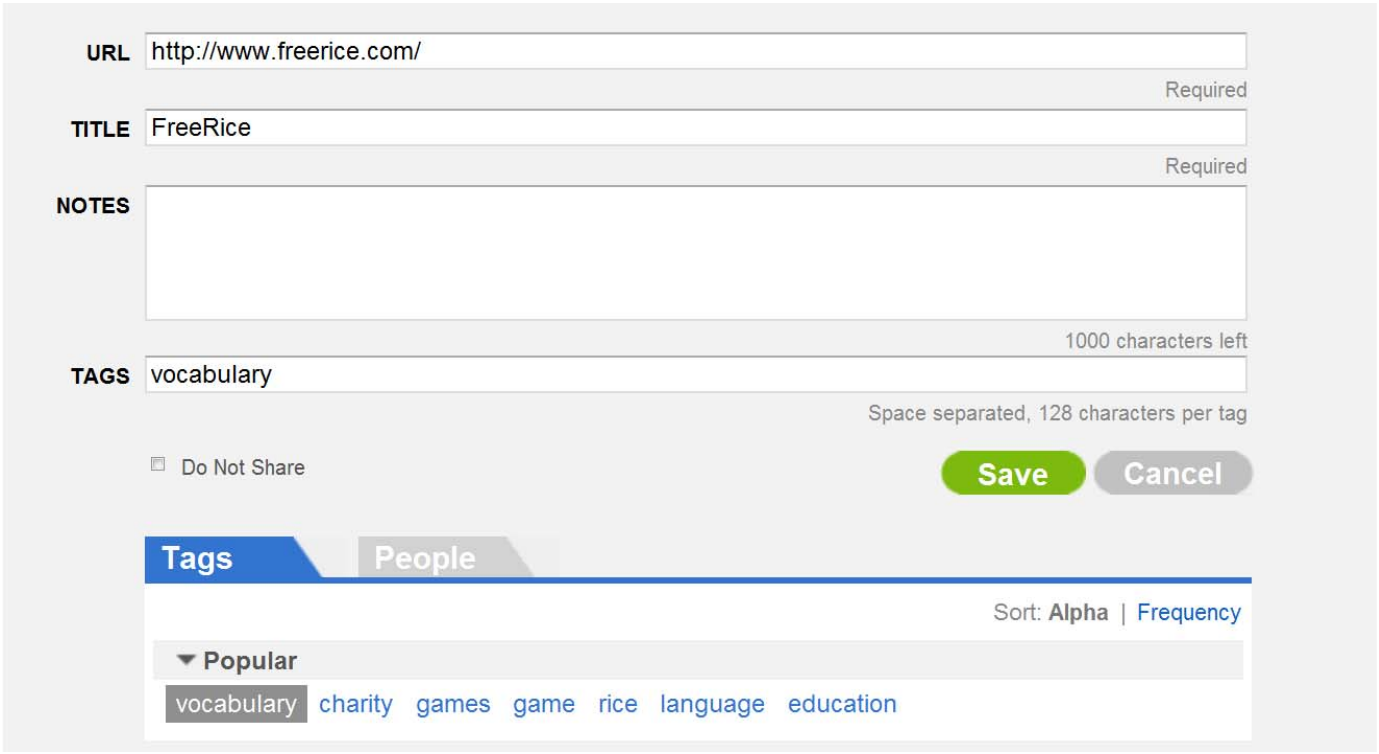
What it is & does: a social bookmarking site that allows users to save website locations and organize them by tagging them. These "bookmarks" can then be shared and searched by other users.

Use of CV: as with other social tagging sites, the convention for naming tags seems to stabilize over time. When existing sites are bookmarked, the tool automatically suggests the tags that are most popular among other users.

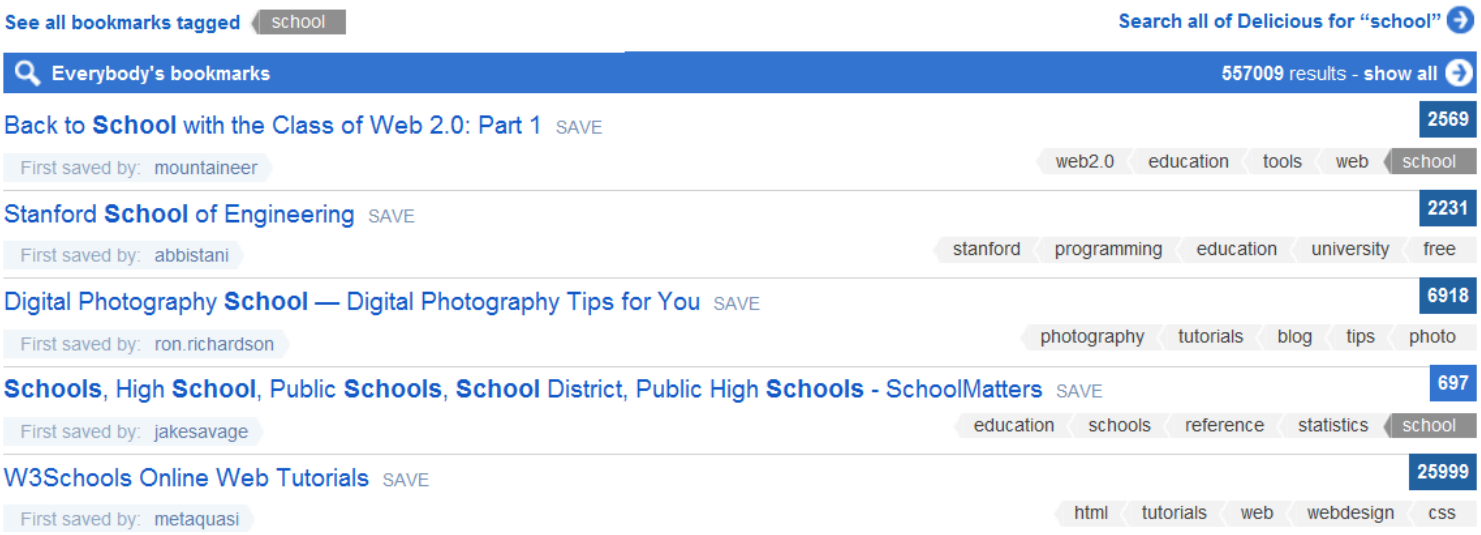
Describing an item: The user "catalogs" (bookmarks) a site by entering the URL:


Save a new bookmark
Start by entering a URL
Did you know? Saving bookmarks to Delicious is much easier with our bookmarking tools.
URL
www.freerice.com
Next

Delicious automatically enters the full URL, the title of the web page, and lists tags that have been used by others to describe the page (note: the title and tags are not generated if the URL does not already exist in the tool's database). The user may then choose from these tags (for example, this user has decided to use the term "vocabulary") or create new tags; controlled vocabulary is not enforced, but the user has the option of using existing descriptive terms.



Searching for an item: Because users have assigned tags to the websites in Delicious, a searcher may enter a term like "school" in the search box and retrieve a list of all the websites that have been assigned that tag. The title of each website is displayed along with its URL and the tags associated with it; so while a searcher might not immediately understand the connection between the search tag and a site called "Animation Mentor," the relationship is clarified by the additional tags of "animation," "3d," "education," and "tutorials."


See all bookmarks tagged school
Search all of Delicious for "school"
Everybody's bookmarks
557009 results - show all
Back to School with the Class of Web 2.0: Part 1 SAVE
2569
First saved by: mountaineer
web2.0 education tools web school
Stanford School of Engineering SAVE
2231
First saved by: abbistani
stanford programming education university free
Digital Photography School — Digital Photography Tips for You SAVE
6918
First saved by: ron.richardson
photography tutorials blog tips photo
Schools, High School, Public Schools, School District, Public High Schools - SchoolMatters SAVE
697
First saved by: jakesavage
education schools reference statistics school
W3Schools Online Web Tutorials SAVE
25999
First saved by: metaquasi
html tutorials web webdesign css

Multiple search terms can be entered at once, with "AND" being the default Boolean operator. The search engine references not only tags, but notes and descriptions, as well.

Type 5: User enters terms/ tool validates them against internal info

a) OCLC Connexion

What it is & does: Bibliographic database and cataloging tool

Use of CV: Uses authority files to control names and subject headings

Describing an item using controlled vocabulary

http://www5.oclc.org/downloads/tutorials/connexion/browser/cbctrlhdgs/index.html

In the record-editing interface (of the browser-supported version of OCLC), the cataloger selects the option to "control all headings and DDC" (see screenshot below).

The Control All Headings and DDC Action

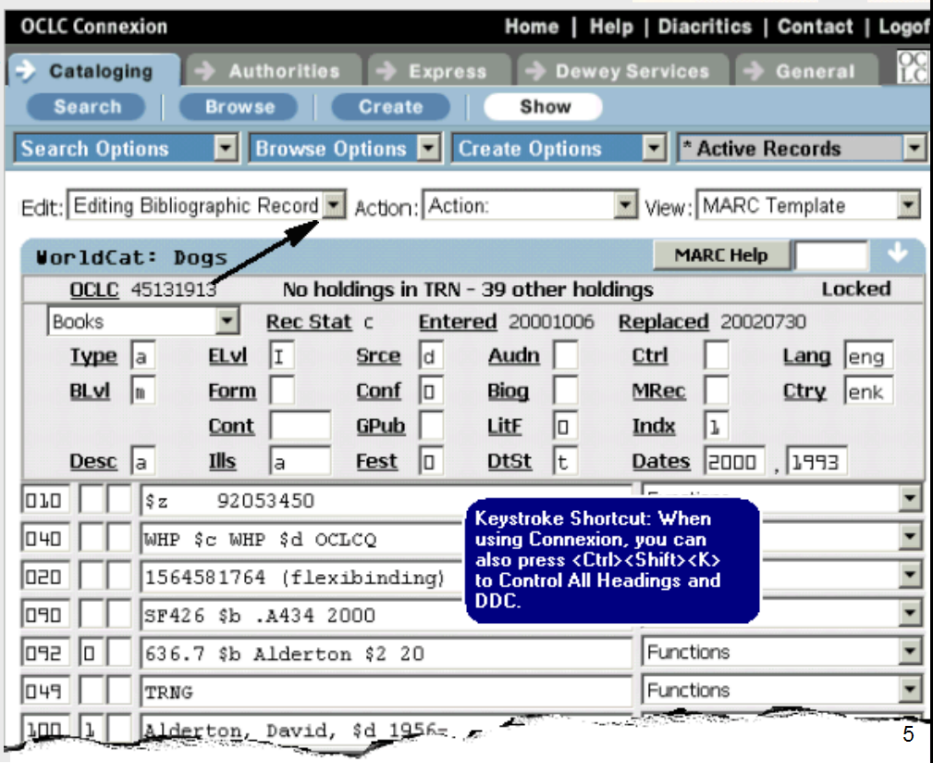
Authority control searches, matches and links headings to records in the Authority File (AF) where possible.

Start by using the Control All Headings and DDC action. Users with a WebDewey subscription have DDC numbers controlled as well as AF headings.

This action controls all headings for which a single match to an established heading or cross-reference can be found in the AF.

1. Open the **Edit** *list, and click* **Control All Headings and DDC.**

2. Click **OK.**



The user enters a subject heading, then selects Functions > Control Heading. The tool compares the original heading with controlled headings, and presents the user with a series of options, as below.

Control a Multipart Subject Heading, continued

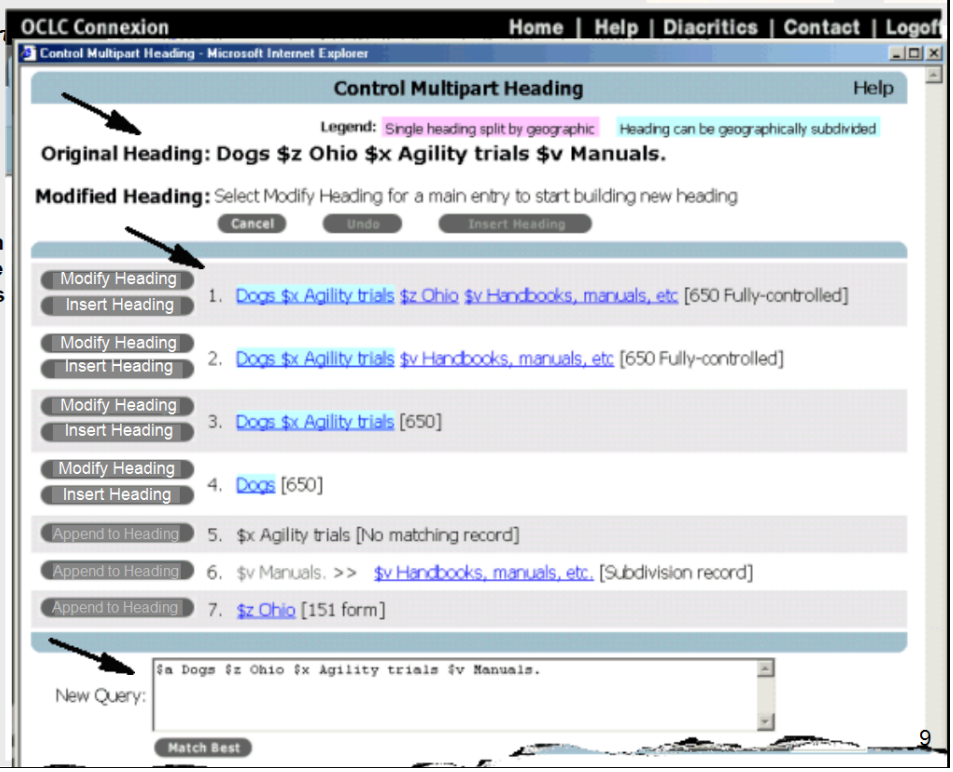
Look at the *Control Multipart Heading* screen.

The original heading is the heading from your record.

Controlling headings is based on searching the heading elements shown in the New Query box near the bottom. The system derives these from your original heading.

The fields numbered 1-7 show matches or non-matches for various portions and permutations of those heading elements.

Click **Next page** *to go on.*


OCLC Connexion
Home | Help | Diacritics | Contact | Logoff
Control Multipart Heading - Microsoft Internet Explorer
Control Multipart Heading
Help
Legend: Single heading split by geographic
Heading can be geographically subdivided
Original Heading: Dogs $z Ohio $x Agility trials $v Manuals.
Modified Heading: Select Modify Heading for a main entry to start building new heading
Cancel
Undo
Insert Heading
Modify Heading
Insert Heading
1. Dogs $x Agility trials $z Ohio $v Handbooks, manuals, etc [650 Fully-controlled]
Modify Heading
Insert Heading
2. Dogs $x Agility trials $v Handbooks, manuals, etc [650 Fully-controlled]
Modify Heading
Insert Heading
3. Dogs $x Agility trials [650]
Modify Heading
Insert Heading
4. Dogs [650]
Append to Heading
5. $x Agility trials [No matching record]
Append to Heading
6. $v Manuals. >> $v Handbooks, manuals, etc. [Subdivision record]
Append to Heading
7. $z Ohio [151 form]
New Query:
$a Dogs $z Ohio $x Agility trials $v Manuals.
Match Best
9

b) IMDB

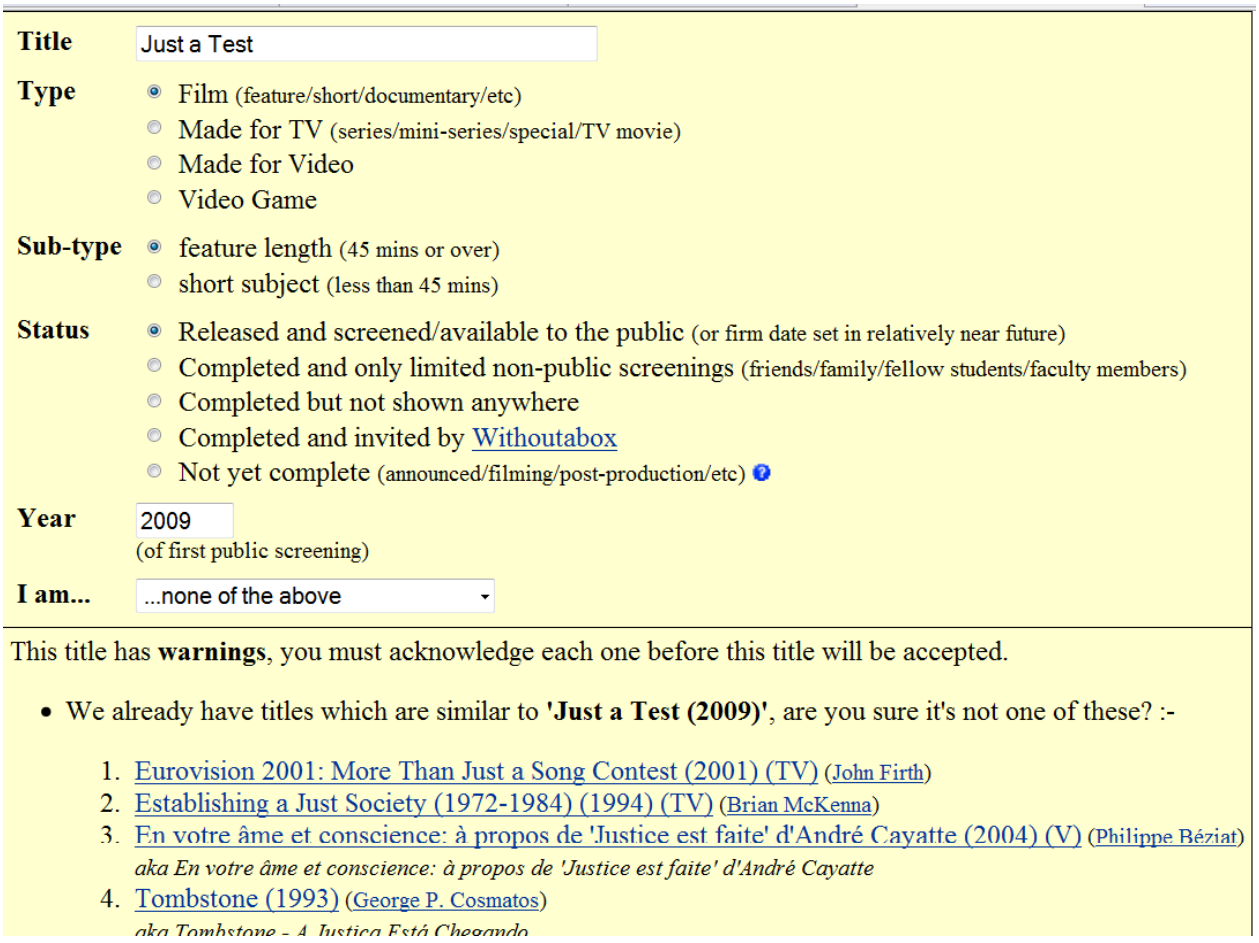
What it is & does: A database used for finding information on movies, TV shows, video games, actors, etc.

Use of CV: IMDB uses authority control for titles, names, keywords, etc. It seems to do this primarily by allowing the user to enter a term as he or she chooses, but then the tool searches for similar entries to 1) ensure that "new" titles do not already exist in the database under a different spelling and 2) encourage users to use names and keywords that already exist in the database. It appears to be possible for users to ignore the system's warnings and suggestions, but this requires active decision making.

A final form of authority control seems to be the review of user-submitted entries by IMDB's editorial staff.

Describing an item using controlled vocabulary: Must be registered user, but the entry form is here - http://www.imdb.com/updates.

When submitting a new entry, the user enters a title manually, but the tool performs a search for similar titles and flags them as "warnings."



Title Just a Test

Type
- (•) Film (feature/short/documentary/etc)
- ( ) Made for TV (series/mini-series/special/TV movie)
- ( ) Made for Video
- ( ) Video Game

Sub-type
- (•) feature length (45 mins or over)
- ( ) short subject (less than 45 mins)

Status
- (•) Released and screened/available to the public (or firm date set in relatively near future)
- ( ) Completed and only limited non-public screenings (friends/family/fellow students/faculty members)
- ( ) Completed but not shown anywhere
- ( ) Completed and invited by Withoutabox
- ( ) Not yet complete (announced/filming/post-production/etc)

Year 2009
(of first public screening)

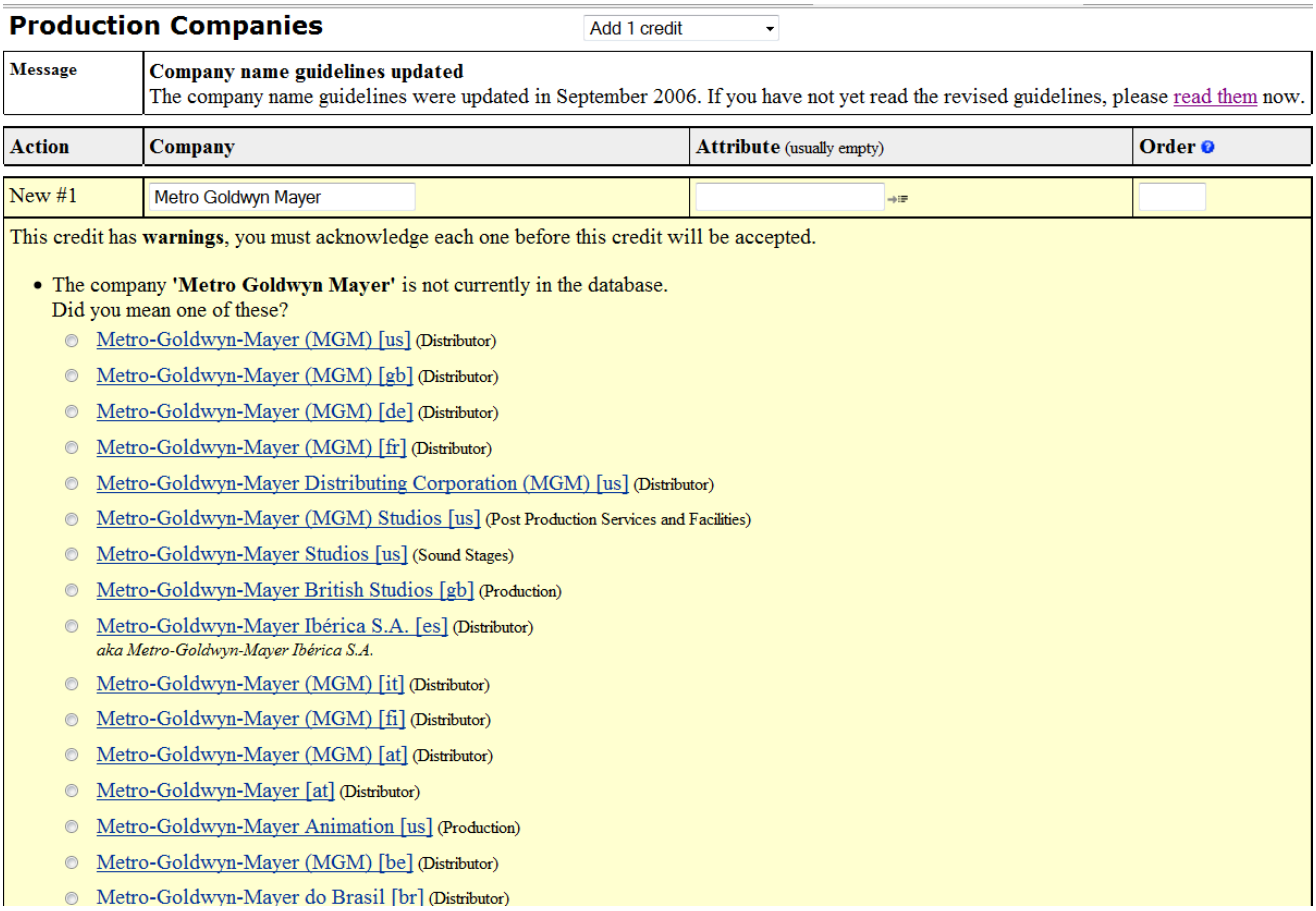
I am... ...none of the above

This title has **warnings**, you must acknowledge each one before this title will be accepted.

- We already have titles which are similar to **'Just a Test (2009)'**, are you sure it's not one of these? :-

1. Eurovision 2001: More Than Just a Song Contest (2001) (TV) (John Firth)
2. Establishing a Just Society (1972-1984) (1994) (TV) (Brian McKenna)
3. En votre âme et conscience: à propos de 'Justice est faite' d'André Cayatte (2004) (V) (Philippe Béziat)
   aka En votre âme et conscience: à propos de 'Justice est faite' d'André Cayatte
4. Tombstone (1993) (George P. Cosmatos)
   aka Tombstone - A Justiça Está Chegando

The tool performs a similar search when validating names—for example, when "Metro Goldwyn Mayer" was entered as the publishing company, the tool generated a series of variations on the name to encourage, if not enforce, authority control.


Production Companies
Add 1 credit
Message
Company name guidelines updated
The company name guidelines were updated in September 2006. If you have not yet read the revised guidelines, please read them now.
Action
Company
Attribute (usually empty)
Order
New #1
Metro Goldwyn Mayer
This credit has warnings, you must acknowledge each one before this credit will be accepted.
The company 'Metro Goldwyn Mayer' is not currently in the database.
Did you mean one of these?
Metro-Goldwyn-Mayer (MGM) [us] (Distributor)
Metro-Goldwyn-Mayer (MGM) [gb] (Distributor)
Metro-Goldwyn-Mayer (MGM) [de] (Distributor)
Metro-Goldwyn-Mayer (MGM) [fr] (Distributor)
Metro-Goldwyn-Mayer Distributing Corporation (MGM) [us] (Distributor)
Metro-Goldwyn-Mayer (MGM) Studios [us] (Post Production Services and Facilities)
Metro-Goldwyn-Mayer Studios [us] (Sound Stages)
Metro-Goldwyn-Mayer British Studios [gb] (Production)
Metro-Goldwyn-Mayer Ibérica S.A. [es] (Distributor)
aka Metro-Goldwyn-Mayer Ibérica S.A.
Metro-Goldwyn-Mayer (MGM) [it] (Distributor)
Metro-Goldwyn-Mayer (MGM) [fi] (Distributor)
Metro-Goldwyn-Mayer (MGM) [at] (Distributor)
Metro-Goldwyn-Mayer [at] (Distributor)
Metro-Goldwyn-Mayer Animation [us] (Production)
Metro-Goldwyn-Mayer (MGM) [be] (Distributor)
Metro-Goldwyn-Mayer do Brasil [br] (Distributor)

When a keyword does not already exist in the database, the user is prompted to select an already existing keyword or add the term as a new keyword. The system also adjusts submitted terms automatically—for example, "Harrison Ford" was converted to "Ford, Harrison," and the term "spy movie" was converted to "spy-movie" in accordance with the tool's convention for formatting keywords.

Part 2: User discovery in systems that employ controlled vocabularies

- Terms are displayed alphabetically or hierarchically
- User may browse subject terms AND community generated terms (hybrid)
- Terms are displayed graphically
- Items are arranged alphabetically according to title/subject, etc.
- User accesses terms by clicking on popular tags or word clouds

Type 1: Terms are displayed alphabetically or hierarchically

a) **Windmusic's DSpace** http://www.windmusic.org/ - A music cataloging tool; uses controlled vocabularies

Tool's use of CV: http://www.windmusic.org/dspace/help/index.html#subjectsearch There were no screen shots available to illustrate the way in which the user would describe an item being submitted using a controlled vocabulary, but the language below describes first what the user would do when submitting an item and then what the searcher would do to retrieve an item using the controlled vocabulary:

Describing an item using controlled vocabulary:

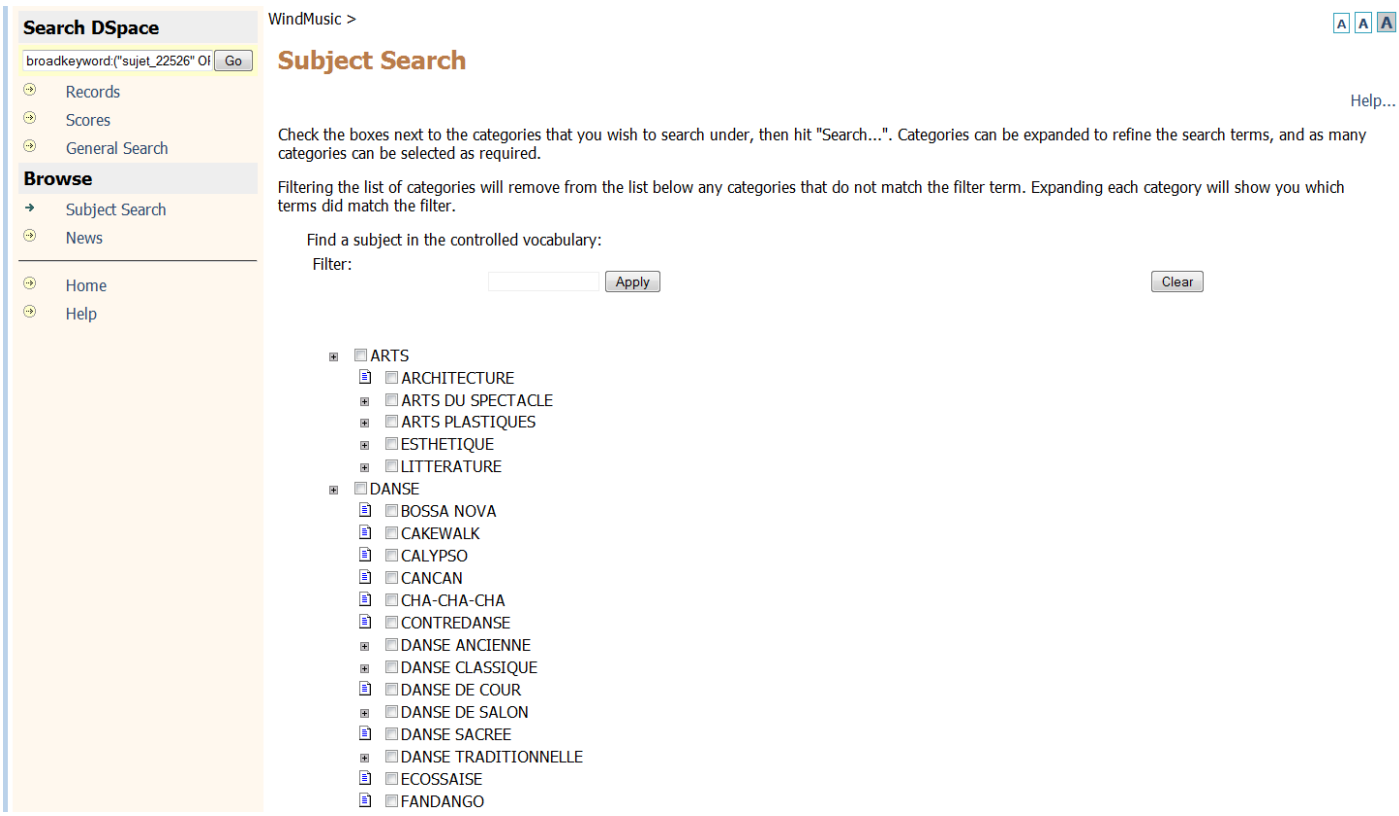
To enter a controlled vocabulary term in the form, select "Subject Categories" from underneath the input field. This will open a window containing the available vocabularies. You may filter the vocabulary lists as described above in order to find the terms most relevant to your submission. Once you have found the term that you wish to enter, simply click on it, and it will be automatically entered into the submission form and the popup window will close. You may add as many subject category terms as you like into the form. Use "Add More" on the right to generate more input boxes.

Filtering the category list will remove from the list any terms which do not match the filter. The remaining terms are any category or sub category which contains the filter term anywhere in the hierarchy. Expanding each category will show you which terms (or sub terms) did match the filter.

Searching for an item using controlled vocabulary:

To search the archive items by the subject category, check as many boxes next to the categories as necessary, before clicking "Search...". The search will return all items that either match the categories selected exactly, or which are categorized underneath a higher level category. Clicking on the "+" next to the category will expand the tree to show you what refinements are available for your selected category.

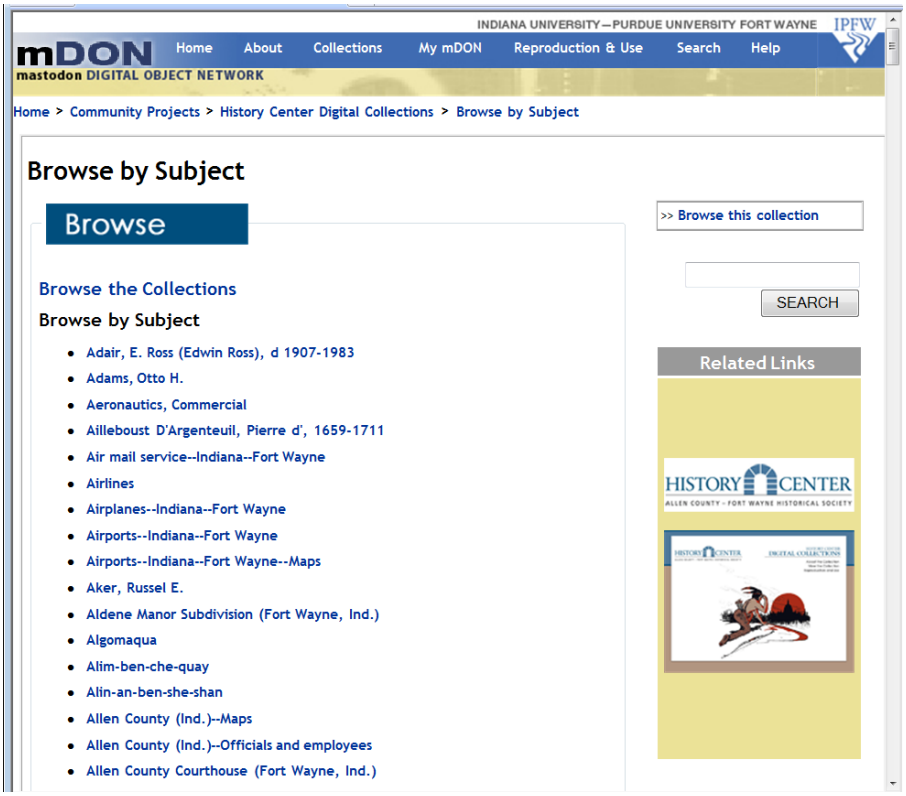
The user-end subject search view is illustrated below:



b) Indiana University-Purdue University Fort Wayne's digital collections (An example of Content DM: http://mdon.lib.ipfw.edu/4.0.html)

Searching for an item using controlled vocabulary:

Searcher is provided with list of pre-coordinated subject terms (below).



Upon selecting a subject term, the user is presented with thumbnail images that match the term.

INDIANA UNIVERSITY—PURDUE
mDON
mastodon DIGITAL OBJECT NETWORK
Home
About
Collections
My mDON
Reproduction & U
History Center Digital Collections - Collection Home Page
select all : clear all : add to favorites
page 1
Search results: 2 item(s) for: Airplanes--Indiana--Fort Wayne
search again
1. Airplane
2. Plane Refueling at Baer Field (North)
Plane Refueling at Baer Field (North)
select all : clear all : add to favorites
page 1
powered by CONTENTdm ® | contact us
Preserving Information From Extinction
mDON | Helmke Library | IPFW | Contact Us
© 2006 Indiana University-Purdue University Fort Wayne | 2101 E. Coliseum Blvd., Fort Wayne, IN 46805-1

An example of the full record includes pre-coordinated subject terms:

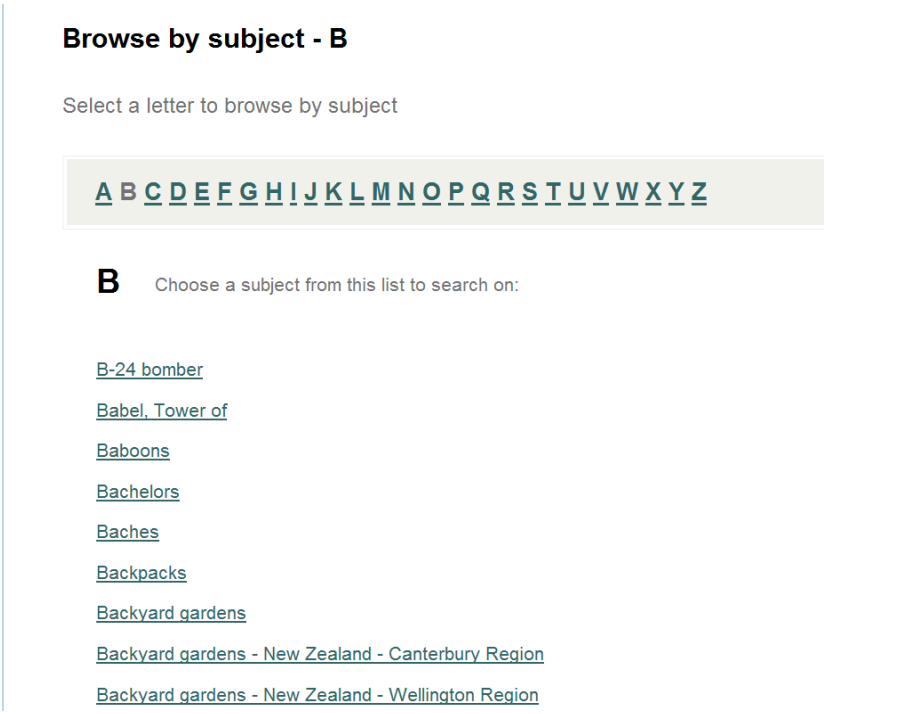
Title	Airplane
Date	1933-05-21
Date Original	May 21, 1933
Description	Airplane
Subject	Airplanes--Indiana--Fort Wayne
Historic Period	1900-1999
Source	Photograph; black and white; 2 3/4 x 4 1/2 inches; Handwritten on back: "May 21, 1933; Ft. Wayne"
Repository	Allen County-Fort Wayne Historical Society
Item Number and Location	P1947
Registration Number	2002.6
Digital Collection	Glorious Gate
Interpretive Theme	Location
Rights	Copyright Allen County-Fort Wayne Historical Society, 2006. All rights reserved. May not be reproduced without permission.
Content Type	Still Image Photograph
Digital Format	image/tiff
Digital Publisher	Walter E. Helmke Library, Indiana University-Purdue University Fort Wayne
Date Digitally Created	2007-01-22
Digitization Specifications	This image file was derived from a 300 dpi, 8-bit, uncompressed TIFF image that was scanned from the original using a Fijtsu M4097D IPC scanner with Jasc Paint Shop Pro 9.
Identifier	P1947airplane.tif
File Name	P1947airplane.tif

c) Timeframes - http://timeframes.natlib.govt.nz

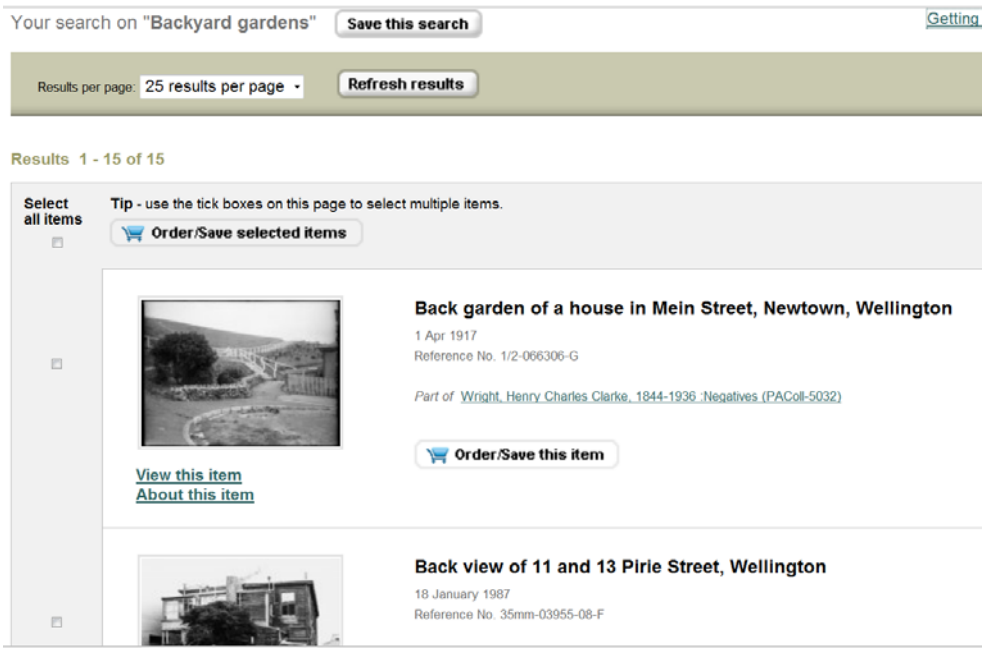
What it is & does: Searchable collection of select digital images relating to New Zealand and the Pacific.

Use of CV: Uses controlled vocabulary lists for names, subjects, places, genre, and Iwi/Hapu terms.

Searching for an item using controlled vocabulary: A user may browse the collection by any of controlled vocabulary lists named above. Terms are arranged alphabetically, not hierarchically.


Browse by subject - B
Select a letter to browse by subject
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
B
Choose a subject from this list to search on:
B-24 bomber
Babel, Tower of
Baboons
Bachelors
Baches
Backpacks
Backyard gardens
Backyard gardens - New Zealand - Canterbury Region
Backyard gardens - New Zealand - Wellington Region

The retrieved items match the subject term, in this case, "Backyard gardens." They are displayed along with the item's title, date, and reference number.


Your search on "Backyard gardens"
Save this search
Getting
Results per page: 25 results per page
Refresh results
Results 1 - 15 of 15
Select all items
Tip - use the tick boxes on this page to select multiple items.
Order/Save selected items
Back garden of a house in Mein Street, Newtown, Wellington
1 Apr 1917
Reference No. 1/2-066306-G
Part of Wright, Henry Charles Clarke, 1844-1936 :Negatives (PAColl-5032)
Order/Save this item
View this item
About this item
Back view of 11 and 13 Pirie Street, Wellington
18 January 1987
Reference No. 35mm-03955-08-F

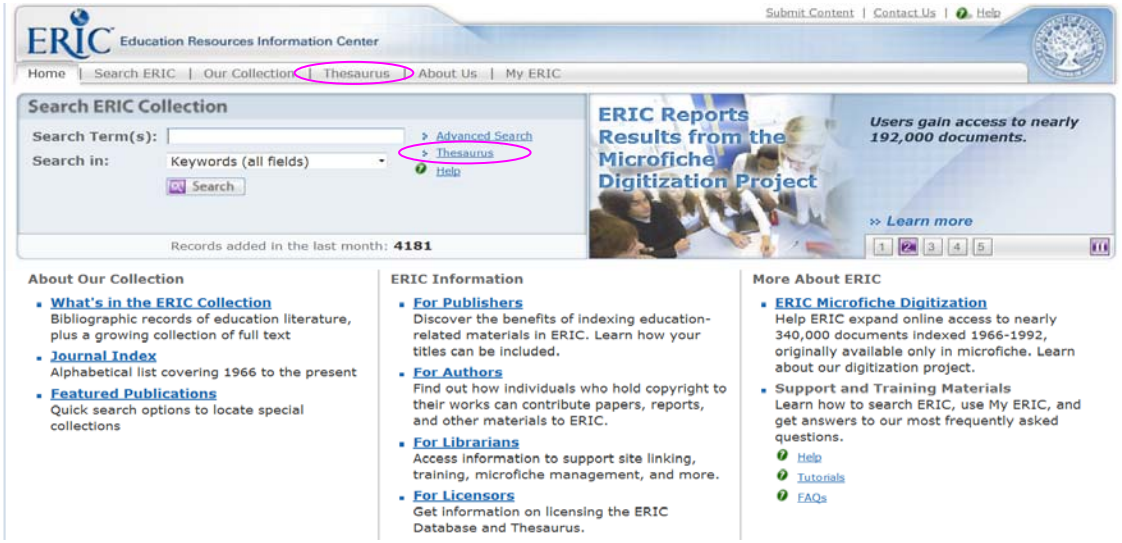
d) ERIC Thesaurus - http://www.eric.ed.gov/

What it is & does: ERIC's database provides bibliographic records of journal articles and other materials.

Use of CV: ERIC employs a thesaurus of controlled vocabulary terms that are used in advanced searches. Use of the thesaurus is not highlighted; the user must know to seek out the thesaurus in order to do controlled vocabulary searches.

Searching for an item using controlled vocabulary:

The thesaurus is accessible, although not highly visible, from the homepage: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Search ERIC Collection
Search Term(s):
Search in: Keywords (all fields)
Search
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Thesaurus
Help
Records added in the last month: 4181
ERIC Reports Results from the Microfiche Digitization Project
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Bibliographic records of education literature, plus a growing collection of full text
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Alphabetical list covering 1966 to the present
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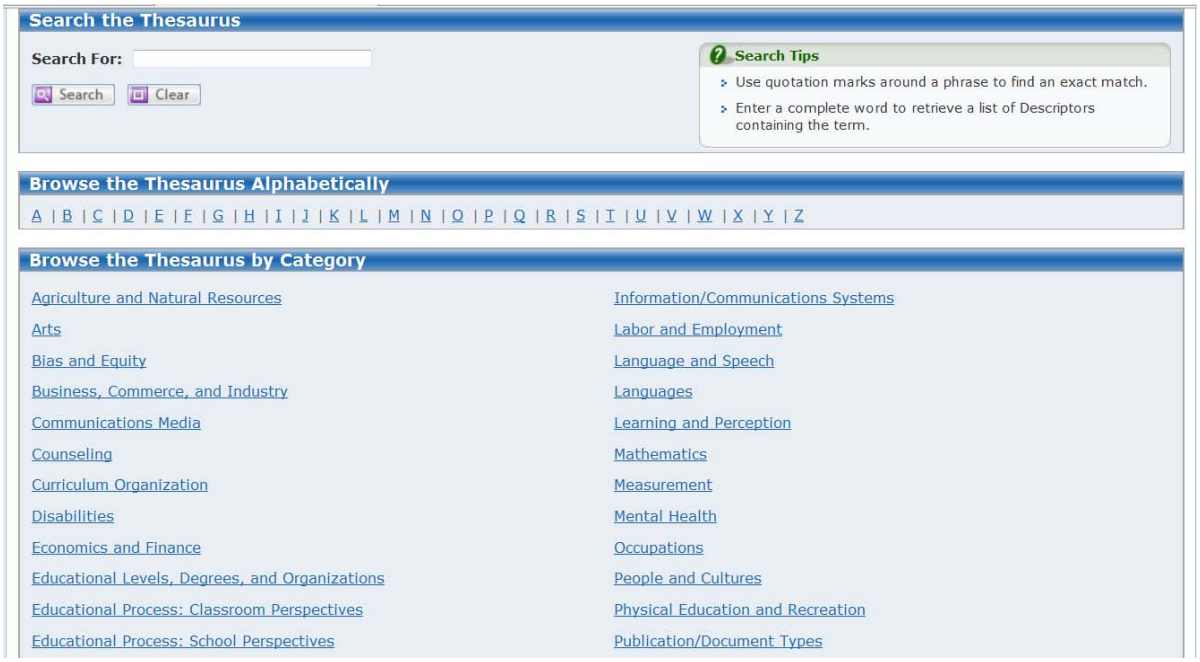
For Publishers
Discover the benefits of indexing education-related materials in ERIC. Learn how your titles can be included.
For Authors
Find out how individuals who hold copyright to their works can contribute papers, reports, and other materials to ERIC.
For Librarians
Access information to support site linking, training, microfiche management, and more.
For Licensors
Get information on licensing the ERIC Database and Thesaurus.
More About ERIC
ERIC Microfiche Digitization
Help ERIC expand online access to nearly 340,000 documents indexed 1966-1992, originally available only in microfiche. Learn about our digitization project.
Support and Training Materials
Learn how to search ERIC, use My ERIC, and get answers to our most frequently asked questions.
Help
Tutorials
FAQs

The first interface for browsing the thesaurus allows the user to browse hierarchically, by selecting a category; alphabetically; or by searching for a term.


Search the Thesaurus
Search For:
Search
Clear
Search Tips
Use quotation marks around a phrase to find an exact match.
Enter a complete word to retrieve a list of Descriptors containing the term.
Browse the Thesaurus Alphabetically
A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z
Browse the Thesaurus by Category
Agriculture and Natural Resources
Arts
Bias and Equity
Business, Commerce, and Industry
Communications Media
Counseling
Curriculum Organization
Disabilities
Economics and Finance
Educational Levels, Degrees, and Organizations
Educational Process: Classroom Perspectives
Educational Process: School Perspectives
Information/Communications Systems
Labor and Employment
Language and Speech
Languages
Learning and Perception
Mathematics
Measurement
Mental Health
Occupations
People and Cultures
Physical Education and Recreation
Publication/Document Types

A user may search for the subject term “nuns” by clicking on the letter “N” and clicking through to the last page of terms beginning with that letter.

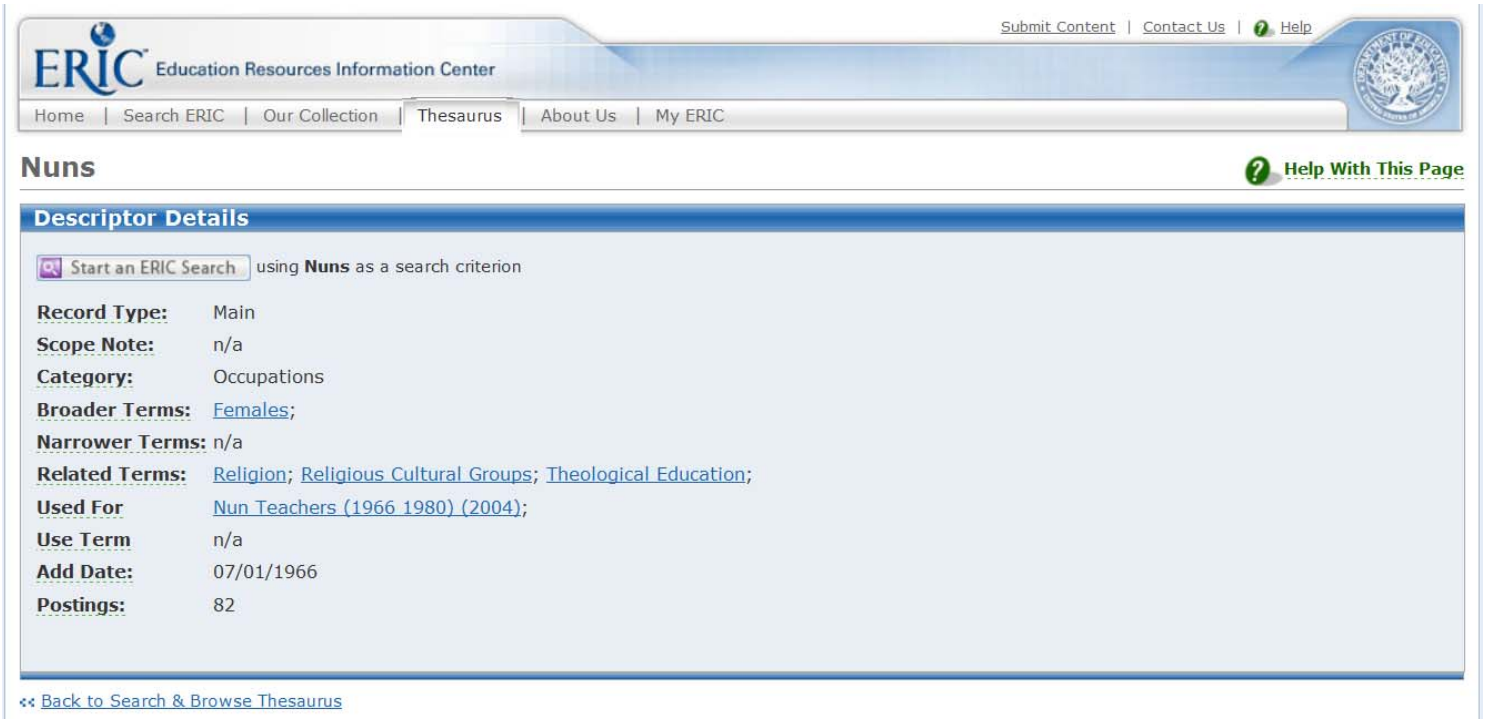
N

<< First | < Previous

- Nuclear Weapons (2004)
- Nucleic Acids (2004)
- Numamiut
- Number Concepts
- Number Operations
- Number Skills Tests
- Number Systems
- Number Use
- Numbers
- Numeracy
- Numeric Databases (2004)
- Numeric Filing
- Numerical Control (2004)
- Nun Teachers (1966 1980) (2004)
- Nuns
- Nurse Practitioners (2004)
- Nurseries (Horticulture) (2004)
- Nursery Rhymes
- Nursery Schools
- Nursery Workers (Horticulture) (2004)
- Nurses
- Nurses Aides (2004)
- Nursing
- Nursing Aides (2004)
- Nursing Assistants (2004)
- Nursing Education
- Nursing Homes
- Nursing Research
- Nursing Students
- Nutrient Deficiencies
- Nutrition
- Nutrition Instruction
- Nutritional Deficiencies
- Nyanja (2004)

<< First | < Previous

The “Descriptor Details” page allows the user to see suggestions for broader terms, narrower terms, related terms, etc.



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Nuns

Help With This Page

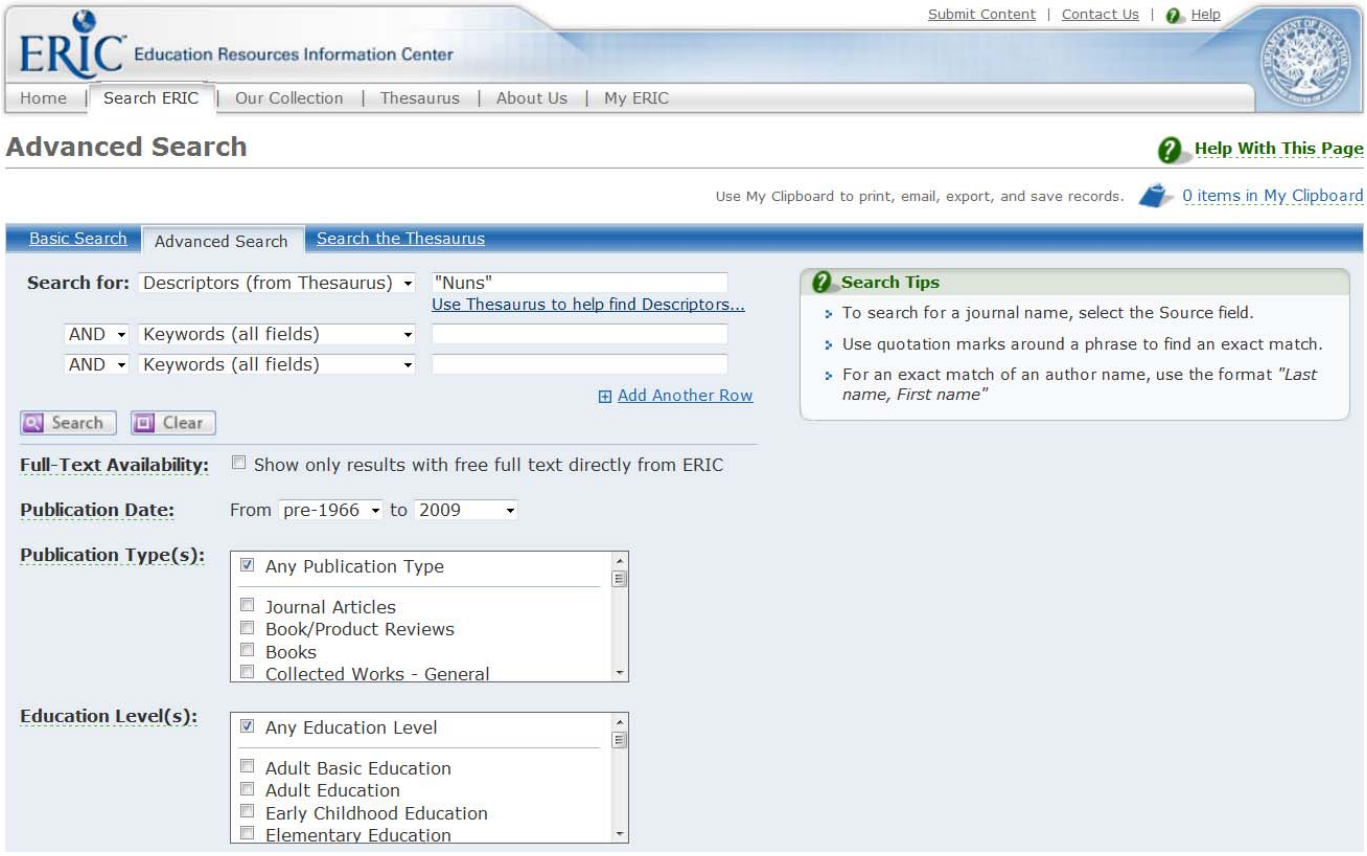
Descriptor Details

Start an ERIC Search using **Nuns** as a search criterion

Record Type:	Main
Scope Note:	n/a
Category:	Occupations
Broader Terms:	Females;
Narrower Terms:	n/a
Related Terms:	Religion; Religious Cultural Groups; Theological Education;
Used For	Nun Teachers (1966 1980) (2004);
Use Term	n/a
Add Date:	07/01/1966
Postings:	82

<< Back to Search & Browse Thesaurus

If the user is satisfied with the selected term, he or she may click on "Start an ERIC Search [using **Nuns** as a search criterion]." The user then sees that the advanced search interface has automatically inserted the term "Nuns" as one of the "Descriptors (from Thesaurus)." The user may then perform a search for the term or continue to add descriptors or other criteria to the query.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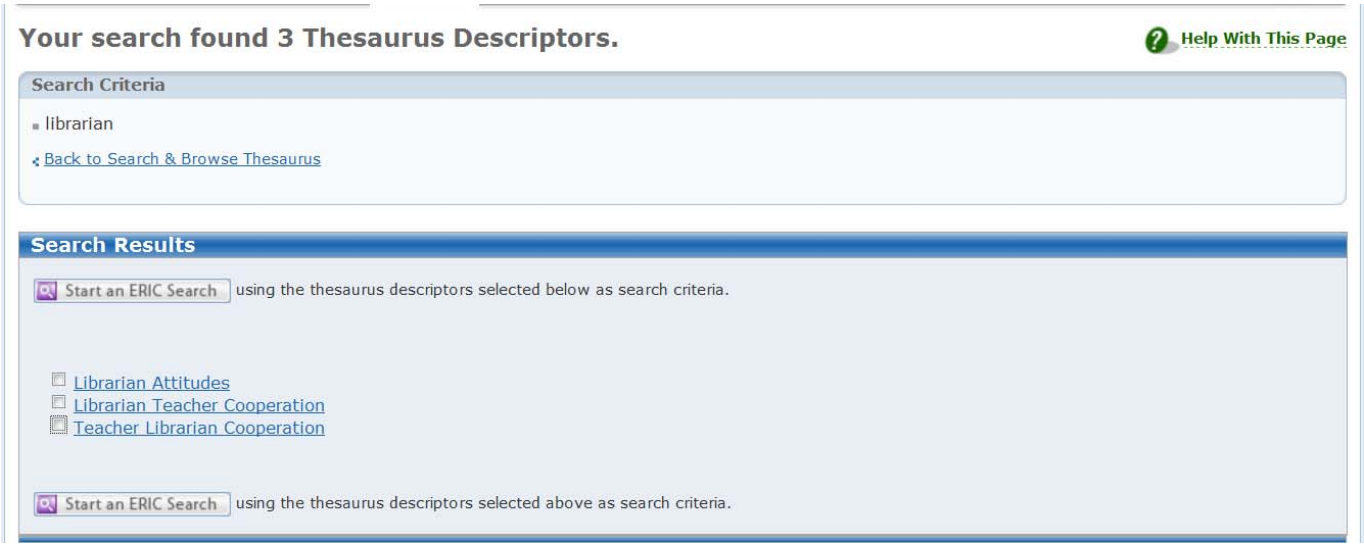
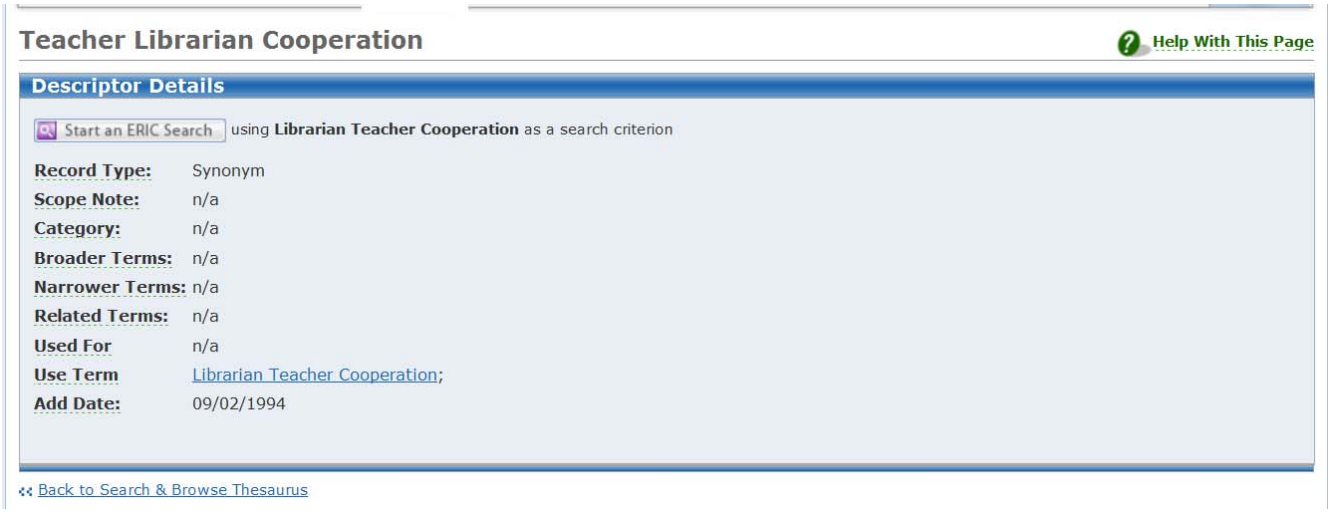
Home | Search ERIC | Our Collection | Thesaurus | About Us | My ERIC
Advanced Search
Help With This Page
Use My Clipboard to print, email, export, and save records. 0 items in My Clipboard
Basic Search | Advanced Search | Search the Thesaurus
Search for: Descriptors (from Thesaurus) "Nuns"
Use Thesaurus to help find Descriptors...
AND Keywords (all fields)
AND Keywords (all fields)
Add Another Row
Search Clear
Search Tips
To search for a journal name, select the Source field.
Use quotation marks around a phrase to find an exact match.
For an exact match of an author name, use the format "Last name, First name"
Full-Text Availability: Show only results with free full text directly from ERIC
Publication Date: From pre-1966 to 2009
Publication Type(s):
Any Publication Type
Journal Articles
Book/Product Reviews
Books
Collected Works - General
Education Level(s):
Any Education Level
Adult Basic Education
Adult Education
Early Childhood Education
Elementary Education

If the user uses the search interface on the main thesaurus page, the tool will either return no results or list suggestions for related controlled vocabulary terms. For example, a search for "librarian" suggests the terms "librarian attitudes," "librarian teacher cooperation," and "teacher librarian cooperation."


Your search found 3 Thesaurus Descriptors.
Help With This Page
Search Criteria
librarian
Back to Search & Browse Thesaurus
Search Results
Start an ERIC Search using the thesaurus descriptors selected below as search criteria.
Librarian Attitudes
Librarian Teacher Cooperation
Teacher Librarian Cooperation
Start an ERIC Search using the thesaurus descriptors selected above as search criteria.

If the user selects the term “teacher librarian cooperation,” the tool suggests instead the use of the term “librarian teacher cooperation,” encouraging the preferential use of this variation.



Teacher Librarian Cooperation

Help With This Page

Descriptor Details

Start an ERIC Search using **Librarian Teacher Cooperation** as a search criterion

Record Type:	Synonym
Scope Note:	n/a
Category:	n/a
Broader Terms:	n/a
Narrower Terms:	n/a
Related Terms:	n/a
Used For	n/a
Use Term	Librarian Teacher Cooperation;
Add Date:	09/02/1994

Back to Search & Browse Thesaurus

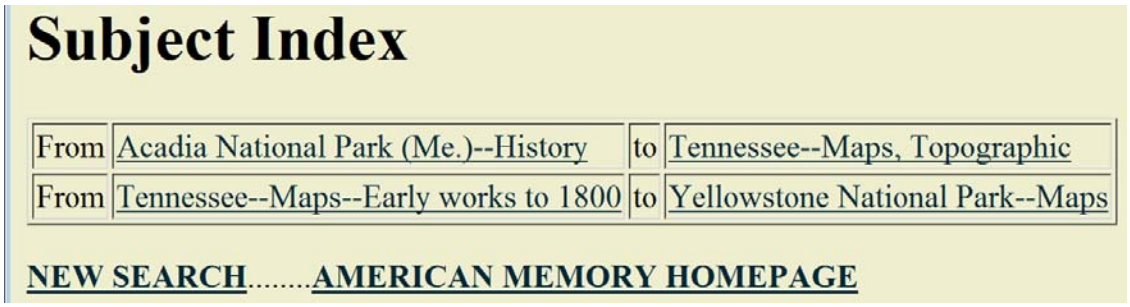
e) Library of Congress – American Memory: Mapping the National Parks

What it is & does: a collection of images that documents the physical, historical, and cultural features of the areas that would become four National Parks

http://memory.loc.gov/ammem/gmdhtml/nphtml/nphome.html

Use of CV: The LOC uses controlled vocabulary for creators, subjects, and geographic locations (these last two appear to be essentially synonymous for this collection). *All cartographic items included in American Memory are assigned a hierarchical geographic subject term which starts with the name of the country (e.g., United States, Canada, etc.) or larger geographic area (e.g., North America, Europe, etc.).*

Searching for an item using controlled vocabulary: The user may browse the collection according to subject, creator, title, or geographic location. When the user chooses to browse by subject, the initial index allows the user to determine what area of the alphabet to begin with:

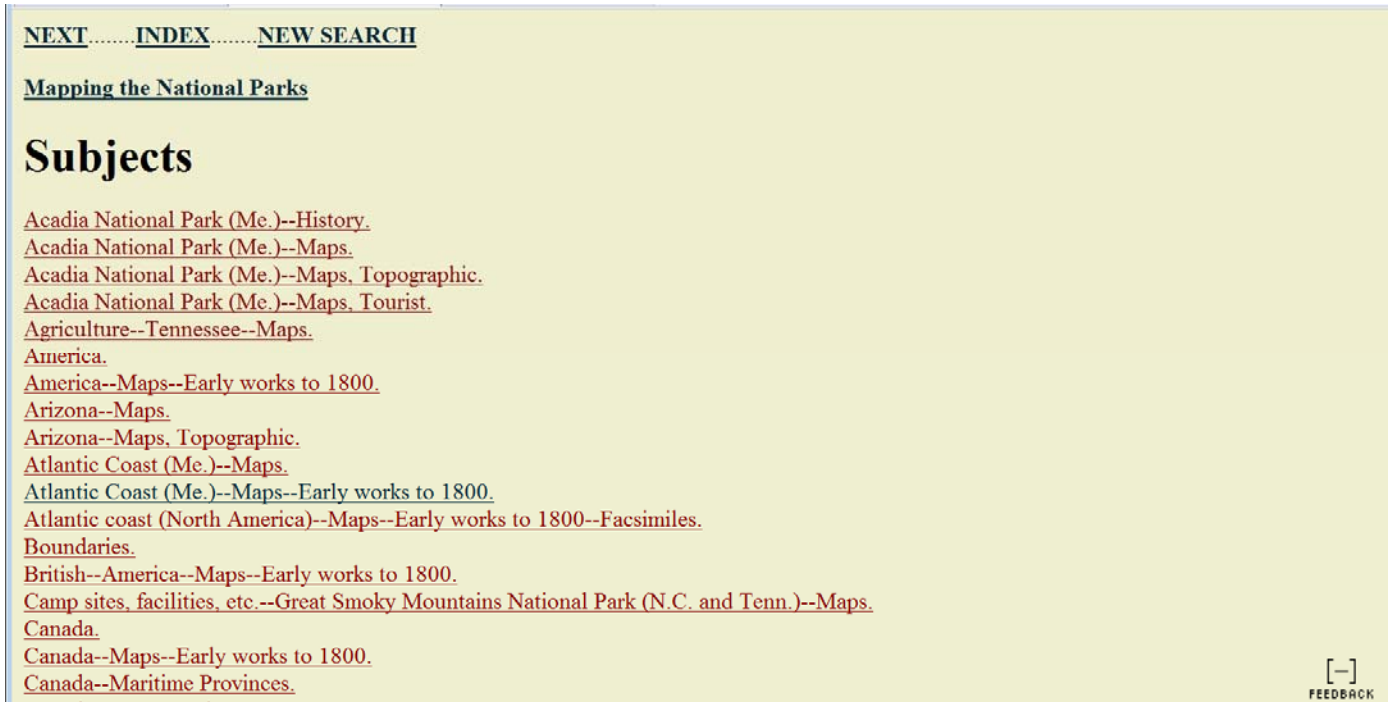


Subject Index

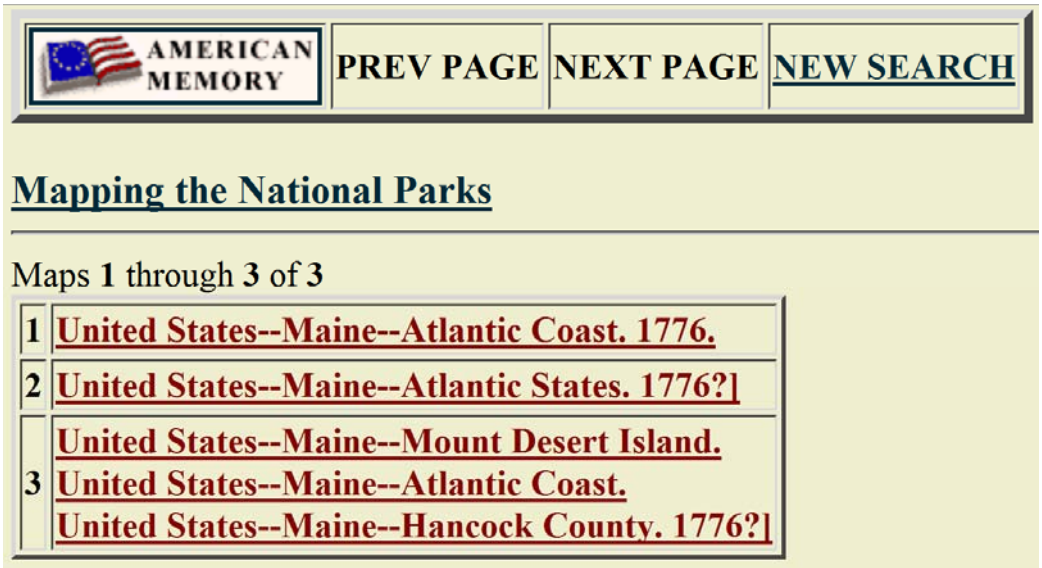
From	Acadia National Park (Me.)--History	to	Tennessee--Maps, Topographic
From	Tennessee--Maps--Early works to 1800	to	Yellowstone National Park--Maps

NEW SEARCH.....**AMERICAN MEMORY HOMEPAGE**

Subject headings are displayed alphabetically:



In the last stage of the browsing process, the individual records are grouped by subject heading.



Type 2: User may browse subject terms AND community generated terms (hybrid)

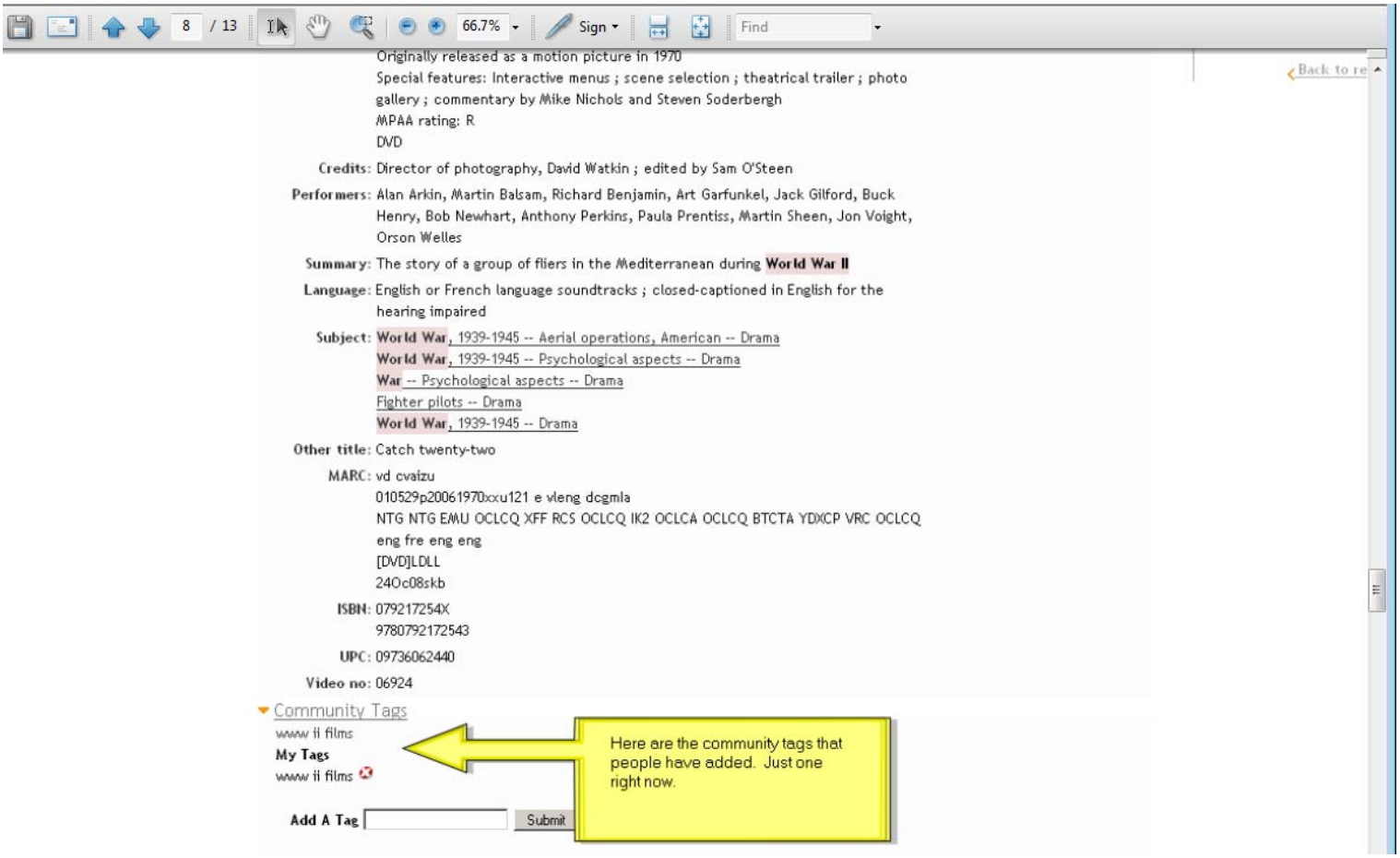
a) Innovative's Encore Tool

What it is & does: an assortment of tools intended to improve user discovery by encouraging community participation in subject classification.

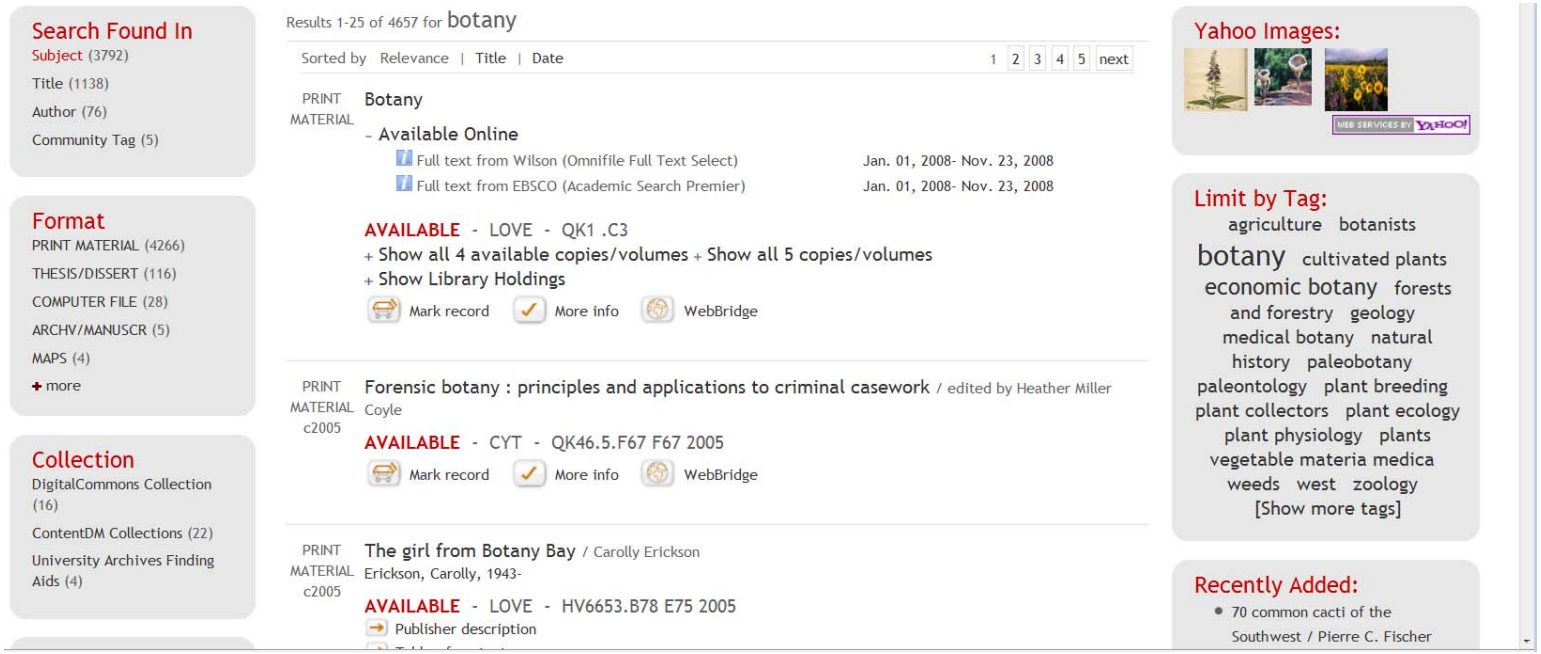
Use of CV: The cataloging end relies on LCSH for subjects, but the search interface allows community members to add tags that are searchable through a word cloud in the main interface and that appear in the main record as "community tags."

Describing an item: http://libdev1a.unl.edu/doc/encoret/encoretags.pdf

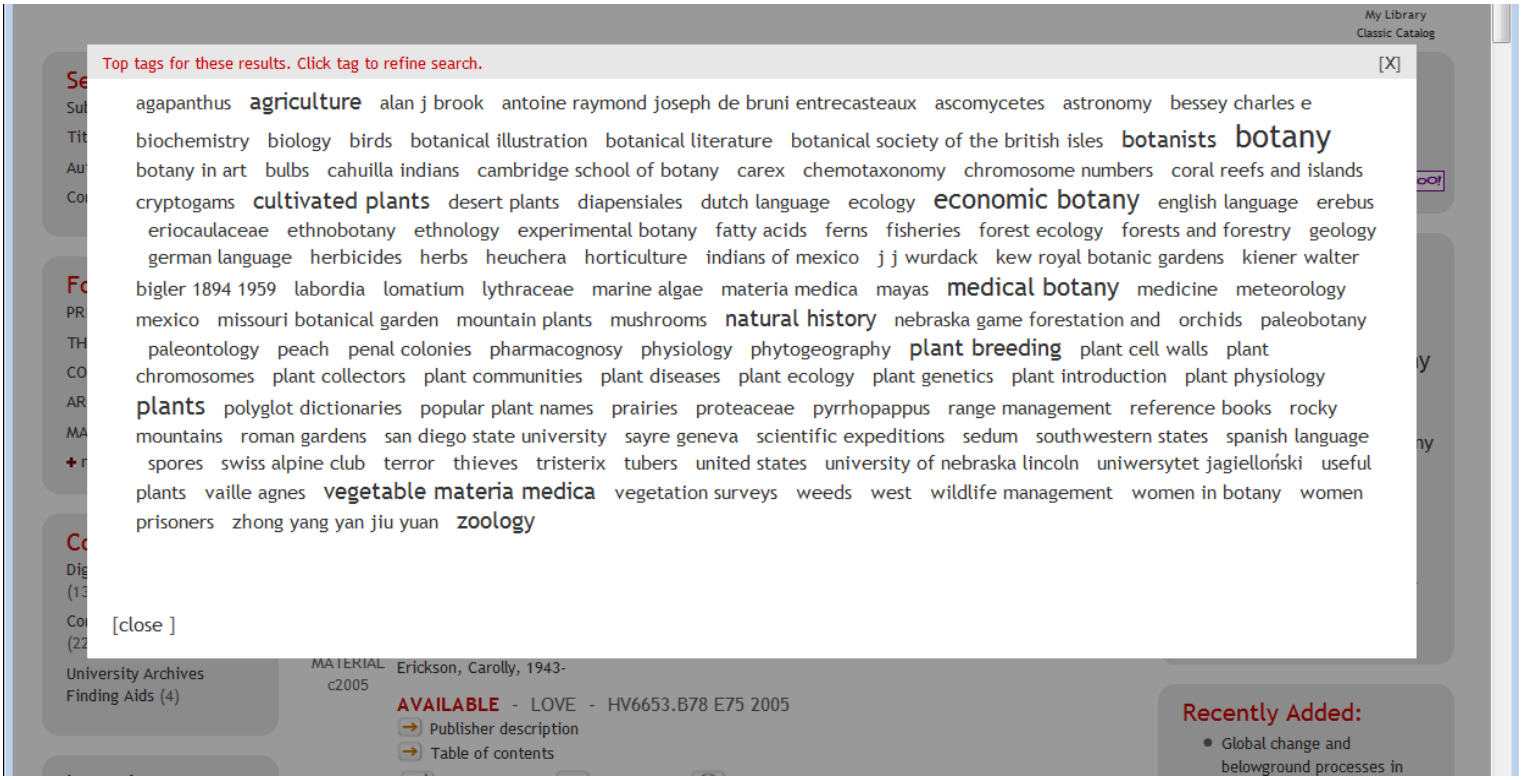
No screenshots available for cataloger-end interface, but tags can be added by users from search interface (screenshot below). Encore record displays both assigned subject headings from a controlled vocabulary and community tags.


8 / 13
66.7%
Sign
Find
Originally released as a motion picture in 1970
Special features: Interactive menus ; scene selection ; theatrical trailer ; photo gallery ; commentary by Mike Nichols and Steven Soderbergh
MPAA rating: R
DVD
Credits: Director of photography, David Watkin ; edited by Sam O'Steen
Performers: Alan Arkin, Martin Balsam, Richard Benjamin, Art Garfunkel, Jack Gilford, Buck Henry, Bob Newhart, Anthony Perkins, Paula Prentiss, Martin Sheen, Jon Voight, Orson Welles
Summary: The story of a group of fliers in the Mediterranean during World War II
Language: English or French language soundtracks ; closed-captioned in English for the hearing impaired
Subject: World War, 1939-1945 -- Aerial operations, American -- Drama
World War, 1939-1945 -- Psychological aspects -- Drama
War -- Psychological aspects -- Drama
Fighter pilots -- Drama
World War, 1939-1945 -- Drama
Other title: Catch twenty-two
MARC: vd cvaizu
010529p20061970xxu121 e vleng dcgmla
NTG NTG EMU OCLCQ XFF RCS OCLCQ IK2 OCLCA OCLCQ BTCTA YDXCP VRC OCLCQ
eng fre eng eng
[DVD]LDLL
24Oc08skb
ISBN: 079217254X
9780792172543
UPC: 09736062440
Video no: 06924
Community Tags
www ii films
My Tags
www ii films
Add A Tag
Submit
Here are the community tags that people have added. Just one right now.

When a user does a search, the retrieval page displays a panel in the top left corner that informs the user of how many search terms were found in the subject/title/author/community tag categories; the user is equally encouraged to browse controlled subject headings and community tags.



The user can view all of the community tags assigned to the records retrieved by a search. For example, these are the community tags associated with records retrieved by a search for "botany." This feature helps compensate for the fact that a search term will often not be an exact match for a user-generated tag; a user who has performed a search for botany is still able to retrieve resources relating to plants, plant ecology, agriculture, etc.

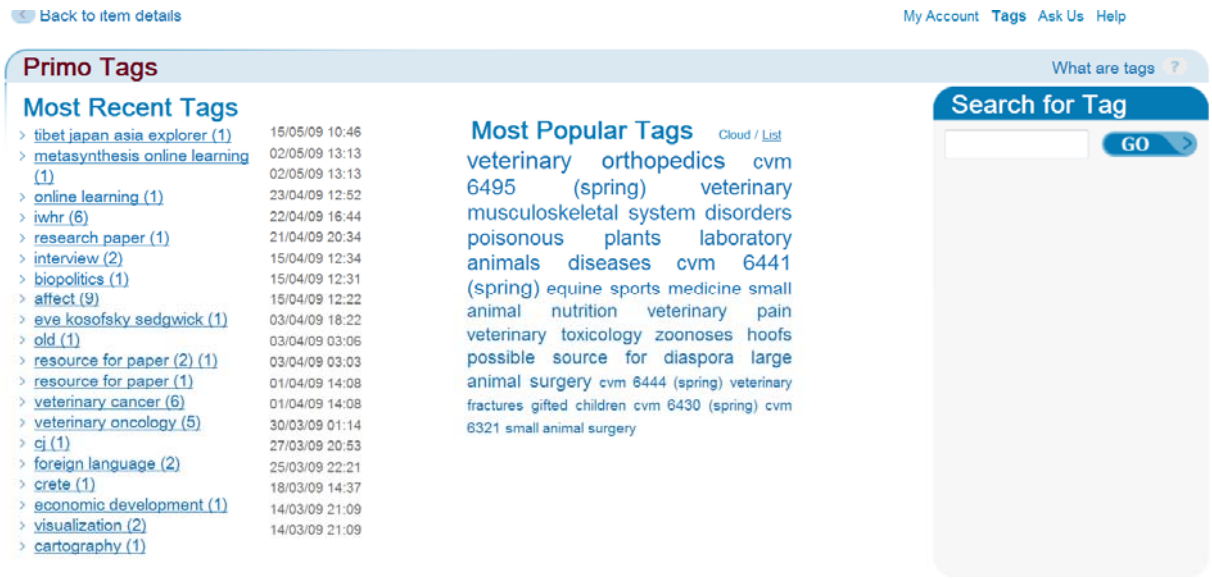

My Library
Classic Catalog
Top tags for these results. Click tag to refine search.
[X]
agapanthus agriculture alan j brook antoine raymond joseph de bruni entrecasteaux ascomycetes astronomy bessey charles e
biochemistry biology birds botanical illustration botanical literature botanical society of the british isles botanists botany
botany in art bulbs cahuilla indians cambridge school of botany carex chemotaxonomy chromosome numbers coral reefs and islands
cryptogams cultivated plants desert plants diapensiales dutch language ecology economic botany english language erebus
eriocaulaceae ethnobotany ethnology experimental botany fatty acids ferns fisheries forest ecology forests and forestry geology
german language herbicides herbs heuchera horticulture indians of mexico j j wurdack kew royal botanic gardens kiener walter
bigler 1894 1959 labordia lomatium lythraceae marine algae materia medica mayas medical botany medicine meteorology
mexico missouri botanical garden mountain plants mushrooms natural history nebraska game forestation and orchids paleobotany
paleontology peach penal colonies pharmacognosy physiology phytogeography plant breeding plant cell walls plant
chromosomes plant collectors plant communities plant diseases plant ecology plant genetics plant introduction plant physiology
plants polyglot dictionaries popular plant names prairies proteaceae pyrrhopappus range management reference books rocky
mountains roman gardens san diego state university sayre geneva scientific expeditions sedum southwestern states spanish language
spores swiss alpine club terror thieves tristerix tubers united states university of nebraska lincoln uniwersytet jagielloński useful
plants vaille agnes vegetable materia medica vegetation surveys weeds west wildlife management women in botany women
prisoners zhong yang yan jiu yuan zoology
[close]
University Archives Finding Aids (4)
Erickson, Carolly, 1943-
c2005
AVAILABLE - LOVE - HV6653.B78 E75 2005
Publisher description
Table of contents
Recently Added:
Global change and belowground processes in

b) Primo

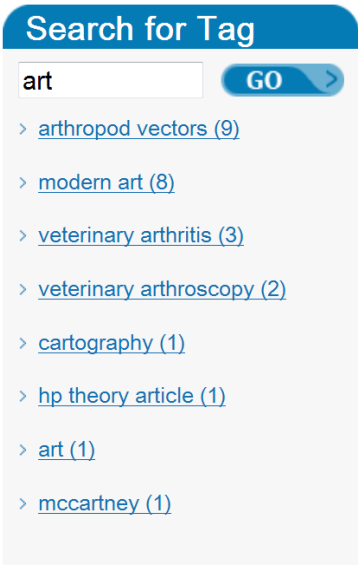
What it is & does: Primo - http://www.exlibrisgroup.com/default.asp?catid={45B7B8F9-C9B2-4C1F-AFCE-CCD62D4950D7}&details_type=1&itemid={8FDC2D12-51A0-4447-B34E-B3FD63614ACF} - is a tool that attempts to make the library catalog a better discovery environment for users accustomed to internet searches.

Use of CV: Like Encore and Penntags, Primo allows library community members to assign tags to items; these tags will be shared with other users. A user assigning new tags to an item is able to view other tags that have already been assigned, but otherwise, there is no real authority control.

Searching for an item: The user may browse a list of most recently assigned tags or most popular tags, both of which are displayed on the main "tag" page. The word cloud of most popular tags may also be viewed as a list in which the number of items associated with each tag appears in parenthesis next to the term.


Back to item details
My Account Tags Ask Us Help
Primo Tags
What are tags
Most Recent Tags
tibet japan asia explorer (1) 15/05/09 10:46
metasynthesis online learning (1) 02/05/09 13:13
02/05/09 13:13
online learning (1) 23/04/09 12:52
iwhr (6) 22/04/09 16:44
research paper (1) 21/04/09 20:34
interview (2) 15/04/09 12:34
biopolitics (1) 15/04/09 12:31
affect (9) 15/04/09 12:22
eve kosofsky sedgwick (1) 03/04/09 18:22
old (1) 03/04/09 03:06
resource for paper (2) (1) 03/04/09 03:03
resource for paper (1) 01/04/09 14:08
veterinary cancer (6) 01/04/09 14:08
veterinary oncology (5) 30/03/09 01:14
cj (1) 27/03/09 20:53
foreign language (2) 25/03/09 22:21
crete (1) 18/03/09 14:37
economic development (1) 14/03/09 21:09
visualization (2) 14/03/09 21:09
cartography (1)
Most Popular Tags Cloud / List
veterinary orthopedics cvm 6495 (spring) veterinary musculoskeletal system disorders poisonous plants laboratory animals diseases cvm 6441 (spring) equine sports medicine small animal nutrition veterinary pain veterinary toxicology zoonoses hoofs possible source for diaspora large animal surgery cvm 6444 (spring) veterinary fractures gifted children cvm 6430 (spring) cvm 6321 small animal surgery
Search for Tag
GO

For any terms that are not in the "most recent" or "most popular" lists, the user may conduct a search in the "Search for Tag" field. The search engine will retrieve any tags that contain the entered term; for example, a search for "art" retrieves not only that exact term, but also "modern art," "arthropod

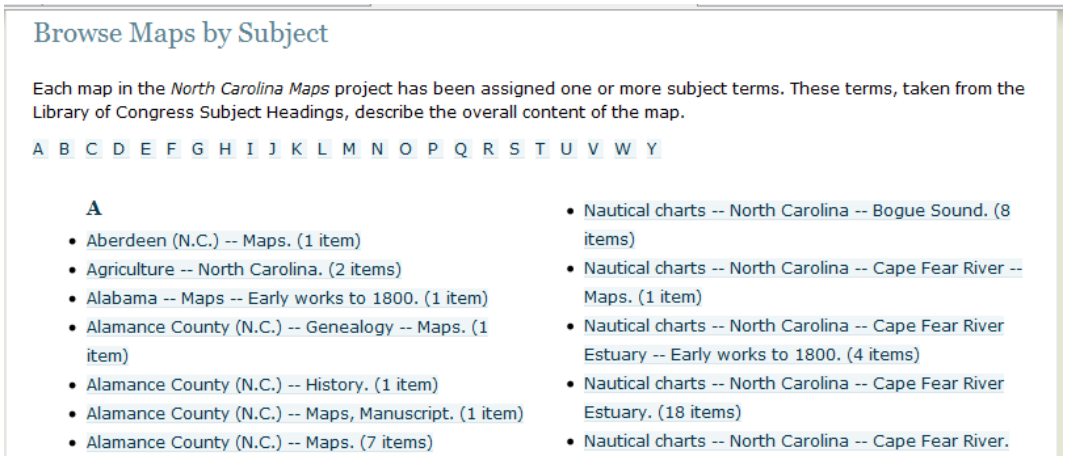


vectors," and "mccartney."

Type 3: Terms are displayed graphically

a) University of North Carolina Maps Collection - An example of Content DM: http://www.lib.unc.edu/dc/ncmaps/browse_location.html

When the user chooses to browse the maps by subject, a list of all of the LC subject headings is displayed on a single page. The letters at the top are used to navigate within the page.



Browse Maps by Subject

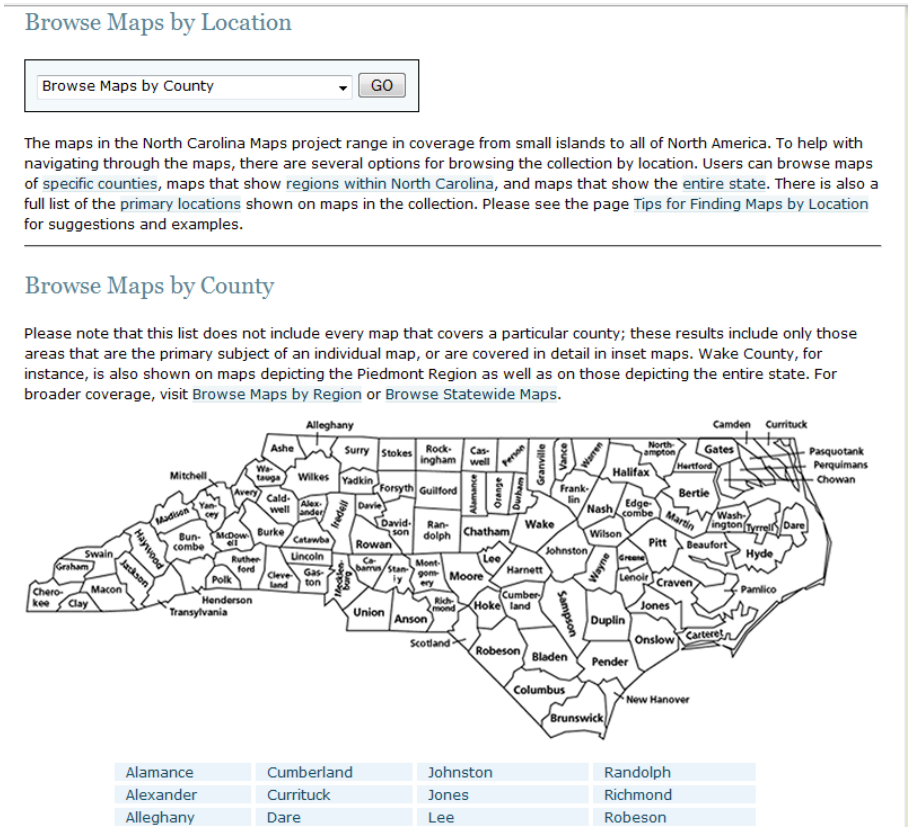
Each map in the *North Carolina Maps* project has been assigned one or more subject terms. These terms, taken from the Library of Congress Subject Headings, describe the overall content of the map.

A B C D E F G H I J K L M N O P Q R S T U V W Y

A

- Aberdeen (N.C.) -- Maps. (1 item)
- Agriculture -- North Carolina. (2 items)
- Alabama -- Maps -- Early works to 1800. (1 item)
- Alamance County (N.C.) -- Genealogy -- Maps. (1 item)
- Alamance County (N.C.) -- History. (1 item)
- Alamance County (N.C.) -- Maps, Manuscript. (1 item)
- Alamance County (N.C.) -- Maps. (7 items)
- Nautical charts -- North Carolina -- Bogue Sound. (8 items)
- Nautical charts -- North Carolina -- Cape Fear River -- Maps. (1 item)
- Nautical charts -- North Carolina -- Cape Fear River Estuary -- Early works to 1800. (4 items)
- Nautical charts -- North Carolina -- Cape Fear River Estuary. (18 items)
- Nautical charts -- North Carolina -- Cape Fear River.

The user may also choose to browse the maps by location, in which case an image of a map is displayed



Browse Maps by Location

Browse Maps by County GO

The maps in the North Carolina Maps project range in coverage from small islands to all of North America. To help with navigating through the maps, there are several options for browsing the collection by location. Users can browse maps of specific counties, maps that show regions within North Carolina, and maps that show the entire state. There is also a full list of the primary locations shown on maps in the collection. Please see the page Tips for Finding Maps by Location for suggestions and examples.

Browse Maps by County

Please note that this list does not include every map that covers a particular county; these results include only those areas that are the primary subject of an individual map, or are covered in detail in inset maps. Wake County, for instance, is also shown on maps depicting the Piedmont Region as well as on those depicting the entire state. For broader coverage, visit Browse Maps by Region or Browse Statewide Maps.

Alamance	Cumberland	Johnston	Randolph
Alexander	Currituck	Jones	Richmond
Alleghany	Dare	Lee	Robeson

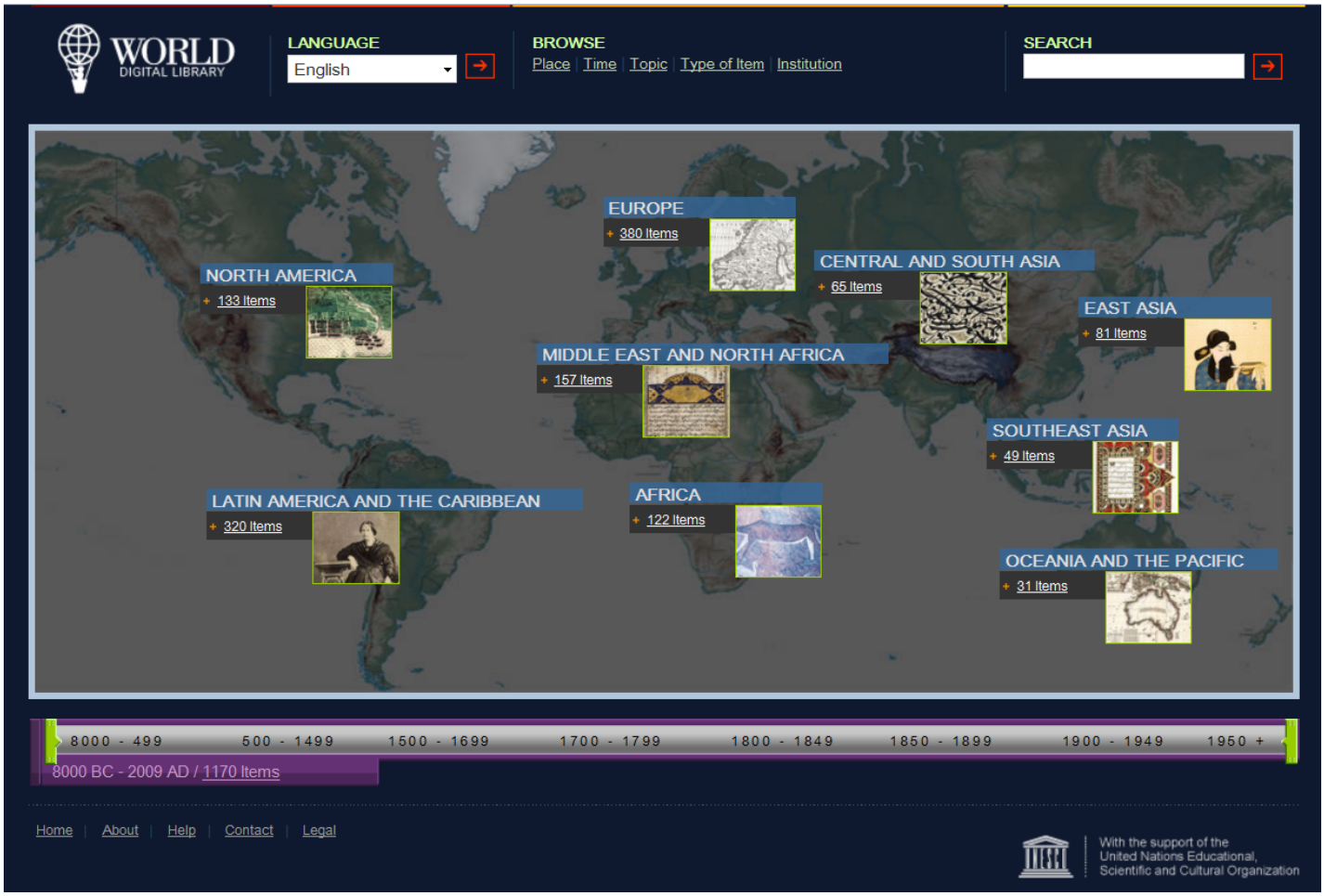
by default, along with a list of counties. The user may select terms from the list or click on the map. The user may also decide to browse location by region, by a list of primary locations, etc.

b) World Digital Library

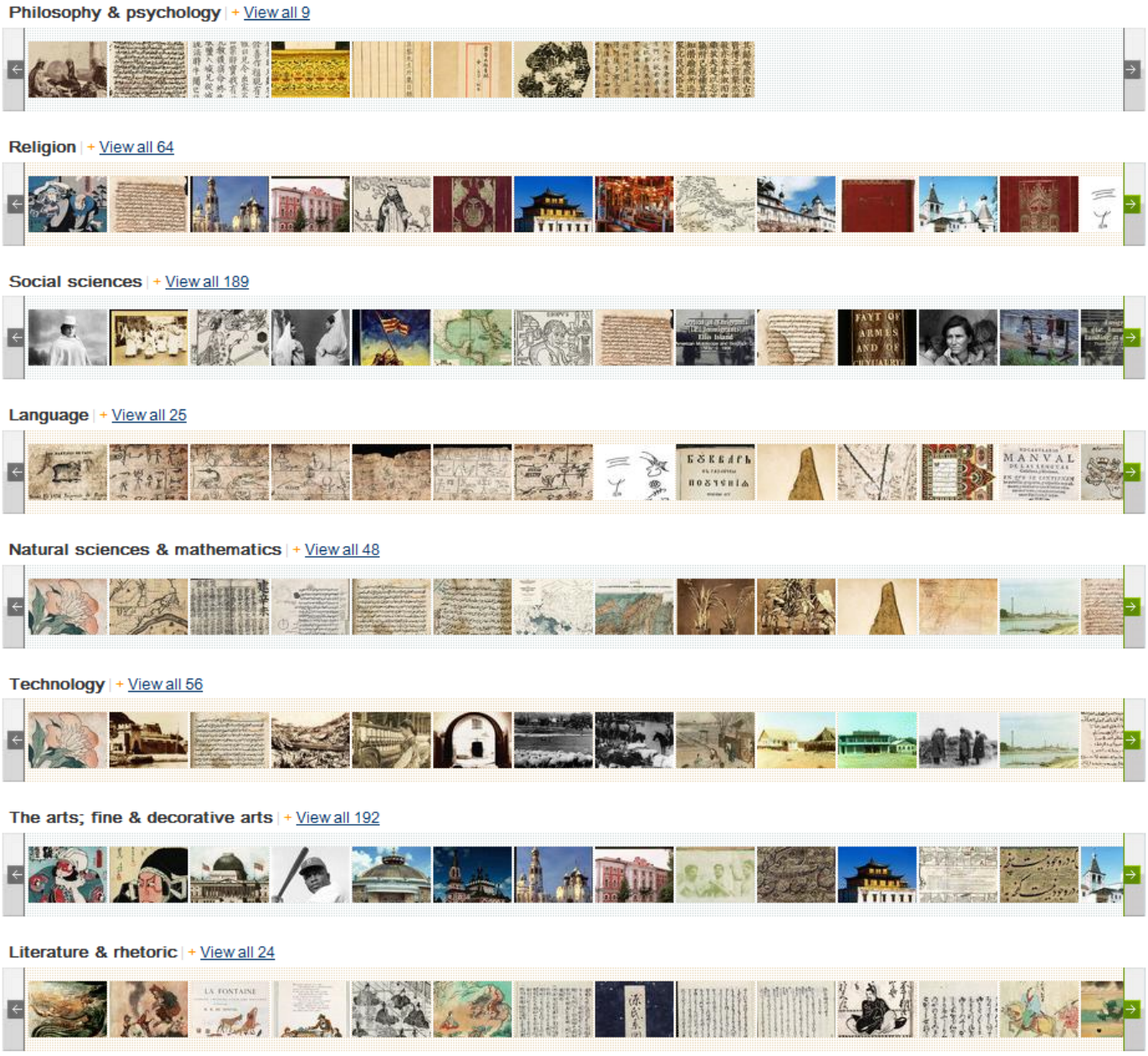
What it is & does: A collection of international primary resources intended to encourage intercultural exploration and understanding (http://www.wdl.org/en/).

Use of CV: Vocabulary terms associated with place, time, topic, item type, and institution are controlled, allowing users to browse the collection according to any of those categories.

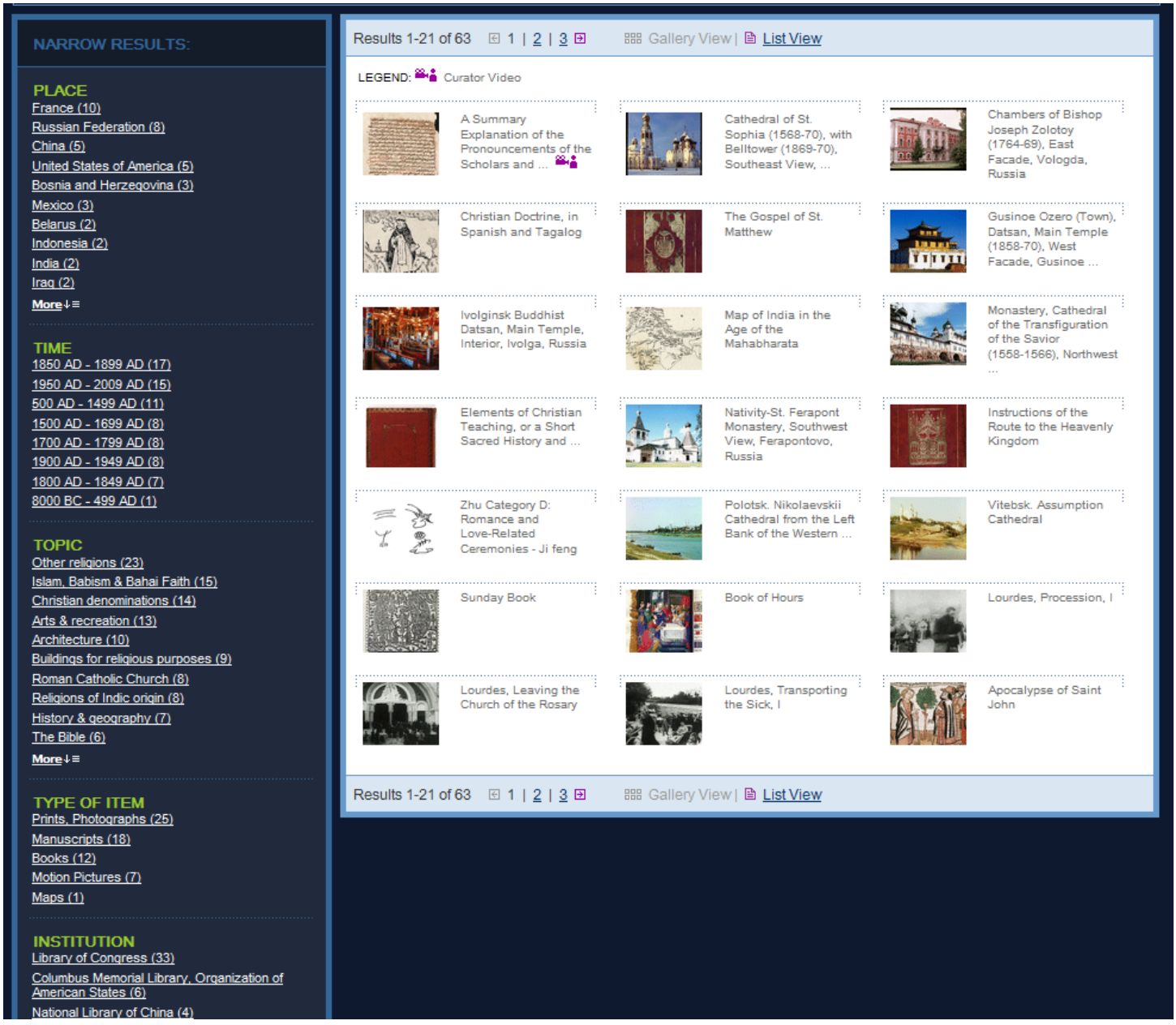
Searching for an item: The World Digital Library homepage encourages users to search via the map interface, which displays a thumbnail sample of a resource from each continent or region and the number of items associated with each part of the collection.



A user who decides to browse the collection by topic will see 9 general topic headings, along with thumbnail images of the items associated with them:


Philosophy & psychology | + View all 9
Religion | + View all 64
Social sciences | + View all 189
Language | + View all 25
Natural sciences & mathematics | + View all 48
Technology | + View all 56
The arts; fine & decorative arts | + View all 192
Literature & rhetoric | + View all 24

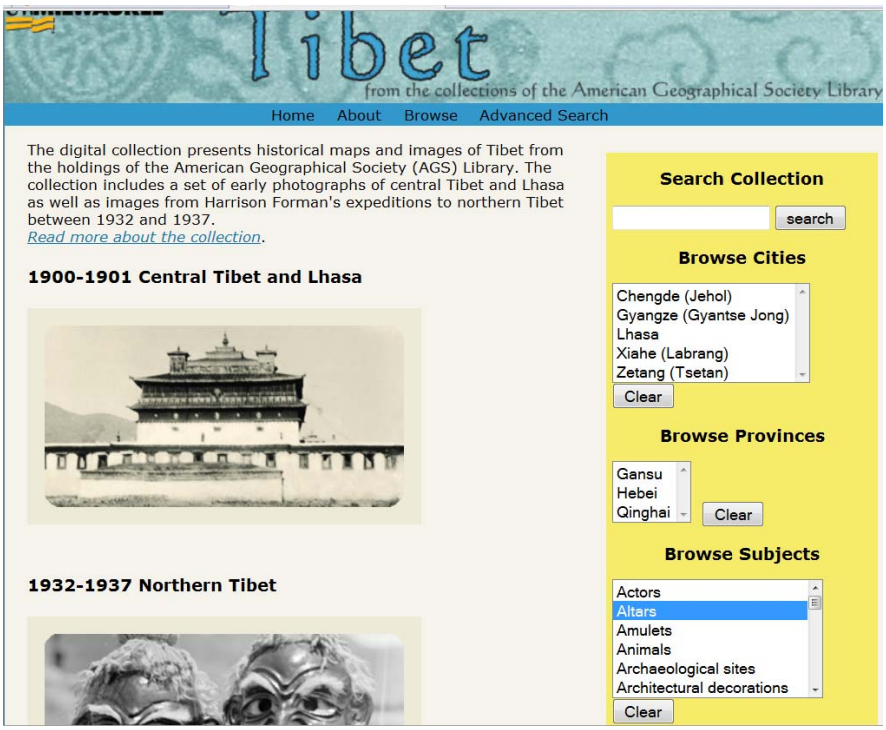
Clicking on “view all” for any of the general topics will open another thumbnail display of all items in that category, along with their titles. The results may be narrowed further by selecting a term from the left panel.


NARROW RESULTS:
PLACE
France (10)
Russian Federation (8)
China (5)
United States of America (5)
Bosnia and Herzegovina (3)
Mexico (3)
Belarus (2)
Indonesia (2)
India (2)
Iraq (2)
More
TIME
1850 AD - 1899 AD (17)
1950 AD - 2009 AD (15)
500 AD - 1499 AD (11)
1500 AD - 1699 AD (8)
1700 AD - 1799 AD (8)
1900 AD - 1949 AD (8)
1800 AD - 1849 AD (7)
8000 BC - 499 AD (1)
TOPIC
Other religions (23)
Islam, Babism & Bahai Faith (15)
Christian denominations (14)
Arts & recreation (13)
Architecture (10)
Buildings for religious purposes (9)
Roman Catholic Church (8)
Religions of Indic origin (8)
History & geography (7)
The Bible (6)
More
TYPE OF ITEM
Prints, Photographs (25)
Manuscripts (18)
Books (12)
Motion Pictures (7)
Maps (1)
INSTITUTION
Library of Congress (33)
Columbus Memorial Library, Organization of American States (6)
National Library of China (4)
Results 1-21 of 63 1 | 2 | 3 Gallery View | List View
LEGEND: Curator Video
A Summary Explanation of the Pronouncements of the Scholars and ...
Cathedral of St. Sophia (1568-70), with Belltower (1869-70), Southeast View, ...
Chambers of Bishop Joseph Zolotoy (1764-69), East Facade, Vologda, Russia
Christian Doctrine, in Spanish and Tagalog
The Gospel of St. Matthew
Gusinoe Ozero (Town), Datsan, Main Temple (1858-70), West Facade, Gusinoe ...
Ivolginsk Buddhist Datsan, Main Temple, Interior, Ivolga, Russia
Map of India in the Age of the Mahabharata
Monastery, Cathedral of the Transfiguration of the Savior (1558-1566), Northwest ...
Elements of Christian Teaching, or a Short Sacred History and ...
Nativity-St. Ferapont Monastery, Southwest View, Ferapontovo, Russia
Instructions of the Route to the Heavenly Kingdom
Zhu Category D: Romance and Love-Related Ceremonies - Ji feng
Polotsk. Nikolaevskii Cathedral from the Left Bank of the Western ...
Vitebsk. Assumption Cathedral
Sunday Book
Book of Hours
Lourdes, Procession, I
Lourdes, Leaving the Church of the Rosary
Lourdes, Transporting the Sick, I
Apocalypse of Saint John
Results 1-21 of 63 1 | 2 | 3 Gallery View | List View

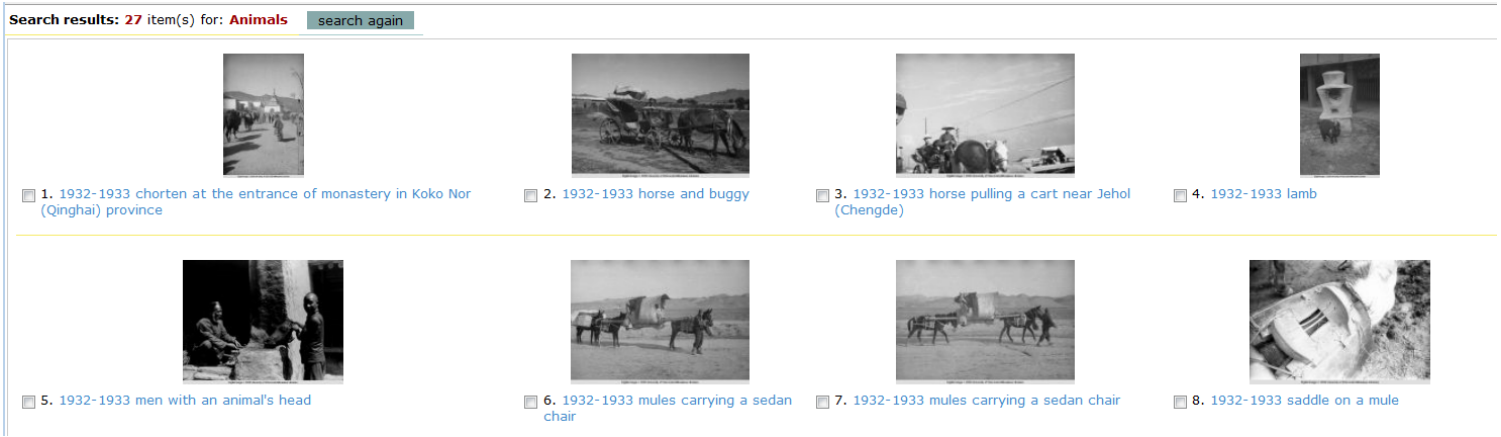
Type 4: Items are arranged alphabetically according to title/subject, etc.

a) **The University of Wisconsin's Tibetan Collection** (An example of Content DM: http://www.uwm.edu/Library/digilib/tibet/html/about.html)

It is possible to browse this collection by city/province or subject from the collection's home page by scrolling through the terms on the right and clicking to select one of them.



The results of a search for "Animals" are displayed as thumbnails with the image titles (which include probable dates) below them:


Search results: 27 item(s) for: Animals
search again
1. 1932-1933 chorten at the entrance of monastery in Koko Nor (Qinghai) province
2. 1932-1933 horse and buggy
3. 1932-1933 horse pulling a cart near Jehol (Chengde)
4. 1932-1933 lamb
5. 1932-1933 men with an animal's head
6. 1932-1933 mules carrying a sedan chair
7. 1932-1933 mules carrying a sedan chair
8. 1932-1933 saddle on a mule

Alternatively, the user may select the "browse" option, which displays all items in the collection (1090 in the case of this example). The items may then be arranged according to title, subject heading, or description. Since the naming convention for the title requires that the date range be displayed first, sorting by title is effectively like sorting by date. Sorting by subject is only useful to a certain extent, since the items can only be sorted by the first subject, and there are quite often many additional subjects. Sorting by description seems almost meaningless, as most of the items appear not to have descriptions, and the sorting mechanism includes what would ordinarily be stop words:

Browsing 1090 item(s) in: **Tibet - From the Collections of the American Geographical Society Library**

	Image:	Title:	▼ Subject TGM:	Description:
1.		1932-1933 Ab Zee, the 'Robber Queen' of the Ngoloks	Women; Princesses; Portraits	"Ab Zee, sister of Jamv Japa, had come to Lhabrang to visit. She was the wife of the Ngolok prince. The Ngoloks were the most notorious of Tibetan robber folk, whose reputation was a byword with fear
2.		1900-1901 Kichu river west of Lhasa	Views; Rivers; Mountains; Trees	Ou-su chiang. N.E. of Central Tibet (ie. Lh'asa).(1) This must be the Kyi-chu (p. 254) Waddell, L.A. (1899). The Buddhism of Tibet or Lamaism. London: Luzac & Co. Available through Google Books
3.		1900-1901 Kichu river in its lower course	Views; Rivers; Mountains; Dirt roads	

Type 5: User accesses terms by clicking on popular tags or word clouds

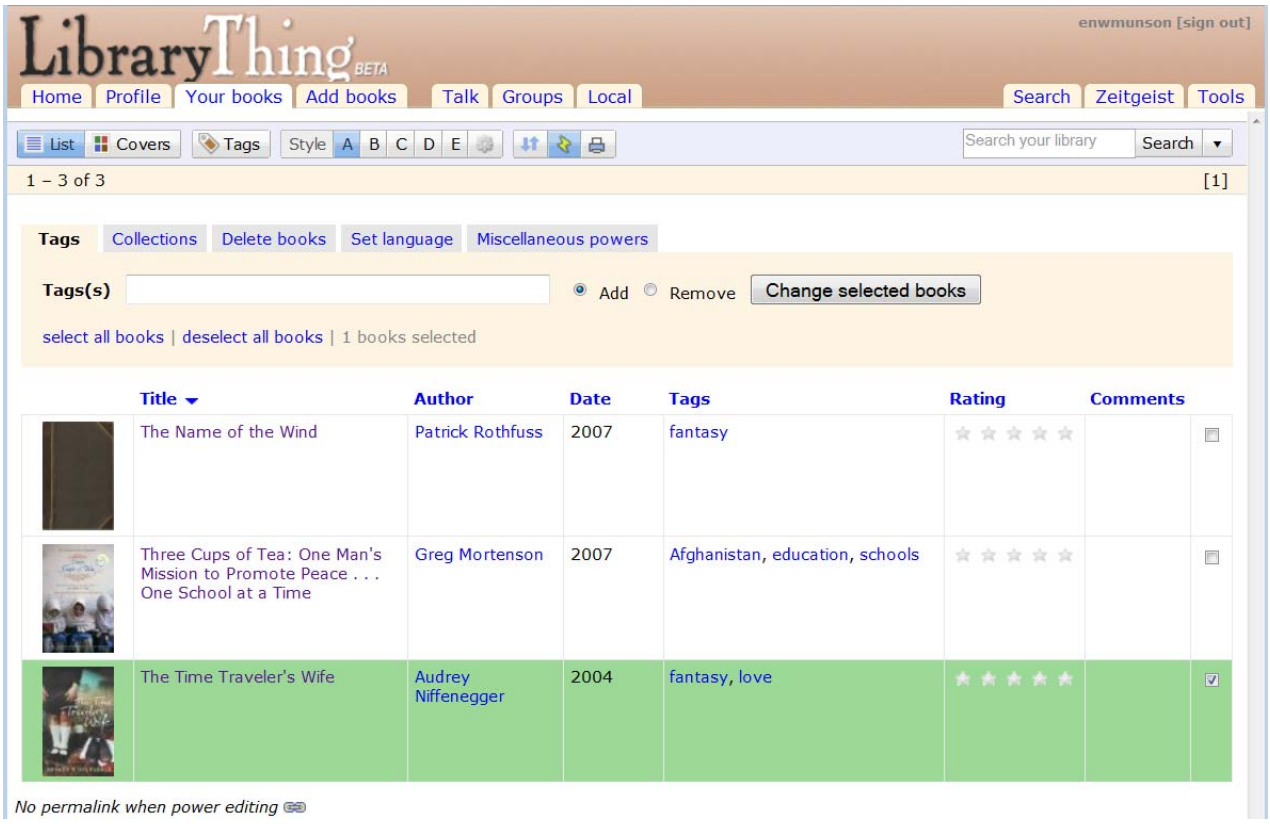
LibraryThing

What it is & does: A social tagging tool that allows users to manage and share their personal libraries (http://www.librarything.com/).

Use of CV: The tool allows the user to assign tags and manage them. Authority control is not enforced; the user can easily see his/her own tags and with slightly more effort compare them to those of other users, but there is no motivation for the user to use tags that adhere to specific rules or follow patterns.

Describing an item:

The user adds tags to an item by entering terms in the “tags” box and separating them with a comma.


LibraryThing BETA
enwmunson [sign out]
Home Profile Your books Add books Talk Groups Local Search Zeitgeist Tools
List Covers Tags Style A B C D E
Search your library Search
1 – 3 of 3
[1]
Tags Collections Delete books Set language Miscellaneous powers
Tags(s)
Add Remove
Change selected books
select all books | deselect all books | 1 books selected
Title Author Date Tags Rating Comments
The Name of the Wind
Patrick Rothfuss
2007
fantasy
Three Cups of Tea: One Man's Mission to Promote Peace . . . One School at a Time
Greg Mortenson
2007
Afghanistan, education, schools
The Time Traveler's Wife
Audrey Niffenegger
2004
fantasy, love
No permalink when power editing

In the “tags” view, the user can see his/her tags and organize them alphabetically or by frequency. Tags can be edited, as shown below; editing a tag will affect all items to which that tag has been assigned.

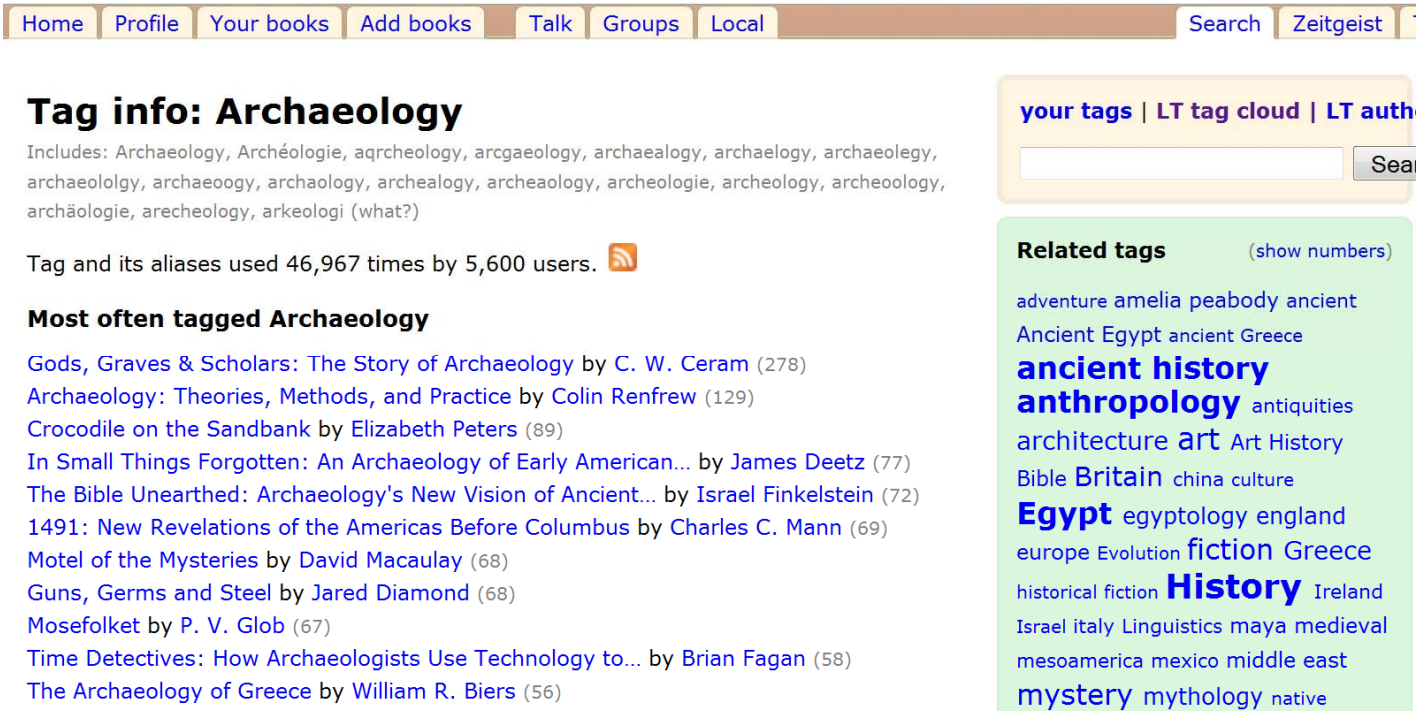
LibraryThing BETA
enwmunson [sign out]
Home Profile Your books Add books Talk Groups Local Search
List Covers Tags alphabetical frequency down across size large columns 4
Search your library
fantasy (2)
edit | tag page | RSS
education (1)
love (1)
schools (1)
Afghanistan (1)
Edit tag
genre-fantasy
Save tag
Cancel
To add a tag, just add a comma and another tag (eg., "fantasy, at the beach house").To remove a tag, submit an empty tag. Changes will affect all books with the tag "fantasy."

Searching for an item:

One way a user can search for items is by starting with the word cloud, which is arranged alphabetically:

aesthetics Afghanistan Africa african american African American Fiction African Americans African-American african-american literature Agatha Christie aging agriculture aids Alaska alchemy alcoholism aliens allegory alphabet Already read Alternate History amateur detective Amazon America American American Author American Civil War American Fiction American Girl American history American lit American Literature American poetry American Revolution American West Americana analysis anarchism anatomy Ancient Ancient Egypt Ancient Greece Ancient History Ancient Rome angels animal Animals animation Anita Blake anthologies Anthology Anthropology antique antiques antiquity apocalypse Apologetics ar arc Archaeology Architecture Argentina Arizona Art Art History artbook Arthur Arthurian arthurian legend article artificial intelligence artists arts Asia Asian astrology Astronomy atheism Atlas attic aubrey/maturin audible Audio audio book Audiobook Austen Australia Australian australian author Austria authors autism Autobiography Autographed Aviation b baby baking ballet Baseball basement Batman bbc bd bdsm bears beat beauty bedroom Belletristik Berlin Bible Bible Commentary Bible Reference Bible study Biblical Studies bibliography bilingual bio biographical biographies Biography Biography/autobiography biography/memoir Biology birding Birds bl blog board book

The term "Archaeology" appears just once in the word cloud, but LibraryThing's "tag info" indicates that users have combined this tag with its variants, including "aqrcheology," "archealogy," "arecheology," etc. The items that have been most frequently tagged with "Archaeology" appear on this page, along with related tags in a panel on the right.


Home
Profile
Your books
Add books
Talk
Groups
Local
Search
Zeitgeist
Tag info: Archaeology
Includes: Archaeology, Archéologie, aqrcheology, arcgaeology, archaealogy, archaelogy, archaeolegy, archaeololgy, archaeoogy, archaology, archealogy, archeaology, archeologie, archeology, archeoology, archäologie, arecheology, arkeologi (what?)
Tag and its aliases used 46,967 times by 5,600 users.
Most often tagged Archaeology
Gods, Graves & Scholars: The Story of Archaeology by C. W. Ceram (278)
Archaeology: Theories, Methods, and Practice by Colin Renfrew (129)
Crocodile on the Sandbank by Elizabeth Peters (89)
In Small Things Forgotten: An Archaeology of Early American... by James Deetz (77)
The Bible Unearthed: Archaeology's New Vision of Ancient... by Israel Finkelstein (72)
1491: New Revelations of the Americas Before Columbus by Charles C. Mann (69)
Motel of the Mysteries by David Macaulay (68)
Guns, Germs and Steel by Jared Diamond (68)
Mosefolket by P. V. Glob (67)
Time Detectives: How Archaeologists Use Technology to... by Brian Fagan (58)
The Archaeology of Greece by William R. Biers (56)
your tags | LT tag cloud | LT auth
Sea
Related tags
(show numbers)
adventure amelia peabody ancient Ancient Egypt ancient Greece ancient history anthropology antiquities architecture art Art History Bible Britain china culture Egypt egyptology england europe Evolution fiction Greece historical fiction History Ireland Israel italy Linguistics maya medieval mesoamerica mexico middle east mystery mythology native

Users can also browse tagmashes, which are essentially search strings that have been pre-written and hyperlinked. A user can perform a search for non-fiction books about the history of Afghanistan by entering into the search box something like "Afghanistan, history, non-fiction," but since this may not be immediately obvious for a user, a panel like the one below facilitates discovery:

Related tagmashes

afghanistan, non-fiction (85)
afghanistan, history, non-fiction (83)
afghanistan, fiction (67)
afghanistan, fiction, -hosseni (67)
afghanistan, fiction, -hosseini (66)
afghanistan, biography (54)
afghanistan, fiction, history (41)
history, taliban (38)
fiction, taliban (24)
non-fiction, pakistan (23)
central asia, history (20)
9/11, non-fiction (18)
fiction, kabul (17)
iraq, war (17)
middle east, politics (17)
afghanistan, war (16)
history, pakistan (16)
asia, travel (14)
autobiography, pakistan (14)
cia, non-fiction (14)

See also: Flickr, Delicious, Encore